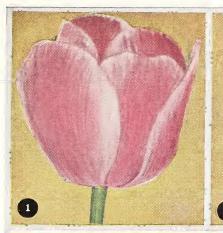
# **Historic, Archive Document**

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Fall Bulbs 1927 LOUIS XIV

W. E. MARSHALL& CO., Inc. 150 WEST TWENTY~THIRD STREET ESTABLISHED 1902 NEW YORK







# Named Darwin Tulips

The illustrations in color are the varieties included in the Collections

No. 1—CLARA BUTT

No. 2—FARNCOMBE SANDERS

No. 3—BARONNE DE LA TONNAYE

No. 4-MME. KRELAGE

No. 5—PHILIPPE DE COMINES

No. 6—DREAM

No. 7—PRIDE OF HAARLEM No. 8—REV. EWBANK

#### EIGHT VARIETIES-

10	bulbs	of	each,	80	bulbs	•	•	-	\$3.50
25	66	66	66	200	66	•	•	•	7.50
50	66	66	66	400	66	-	-	-	14.00
100	66	66	66	800	66	-	-	•	27.00

For less or larger quantities of any of these varieties separately, see pages 2 and 3 of catalogue











# FALL BULBS—1927

E take pleasure in presenting our ANNUAL BULB CATALOG for your early consideration. We have assurance from our Holland growers that the Hyacinths, Tulips and other Bulbs shipped to us will all be first size and of quality equal to that supplied to us in former years.

Our Narcissus and other home-grown bulbs are procured from the most reliable growers of the finest stock procurable.

We thank our numerous patrons and friends for their continued confidence in our goods, which has enabled us to be proud of their patronage, and we hope to still maintain the standard and quality of our bulbs in the future as in the past.

Our patrons will always find courteous treatment from our fellow-workers who have so greatly aided us in the expansion of our business.

W. E. MARSHALL, President A. E. WHEELER, Treasurer HARRY J. RUTE, Secretary

Telephone, Chelsea 3288.

W. E. MARSHALL & CO., Inc.

150 West 23rd Street, New York

July, 1927

#### **BULBS FOR NATURALIZING**

The following bulbous plants are best adapted for naturalization: CHIONODOXA, CROCUS, ERANTHIS, FRITILLARIAS, GRAPE HYACINTHS, NARCISSUS, SCILLAS and SNOWDROPS.

A full description of the above varieties will be found in this catalogue.

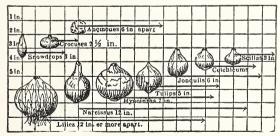
#### ORDER EARLY

We request our customers to order as early as possible on receipt of Catalogue. Orders will be shipped as Bulbs and Roots arrive during the season for planting.

# Planting Table for Beds of Bulbs

A circular bed 6 feet in diameter, with bulbs 6 inches apart, requires 110 bulbs; 5 inches apart, requires 160 bulbs; 4 inches apart, requires 300 bulbs.

# Depth at Which Bulbs Should be Planted



Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from Popular Gardening, conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. Outdoor planting should be done early in the Fall to secure healthy plants, vigorous foliage and beautiful flowers.

#### SPECIAL NOTICE: PRICES

The prices published in this catalogue are subject to market changes without notice. Owing to the fluctuating market in prices of all materials, we cannot bind ourselves on prices of any articles.

We give no warranty, express or implied, as to description, purity, productiveness or any other matter of any seeds, bulbs or plants we sell, and we will not be in any way responsible for them. If the purchaser does not accept the goods on these terms, they are at once to be returned.

W. E. MARSHALL & CO., INC.





Border of Darwin Tulips

# Marshall's Matchless Darwin Tulips

Darwin Tulips are highly recommended for massing in shrubbery and for providing contrasting colors in the Spring garden. In form, the blooms are entirely distinct from all other classes of Tulips; they are unusually large and are borne on long stems. They may be forced if brought to the heat not earlier than January. Varieties marked with a \* are good for forcing. The heights of flowers are given in inches.

#### Pink and Rose Shades

#### Afterglow. Deep salmon-orange, with salmon border. A very showy variety. 26 in.\$1.30 8S.00 Baronne de la Tonnaye. Vivid pink; tall, strong stems. 26 in.. .50 3.50 \*Centenaire. Violet-rose, lighter toward edge. 32 in. \*Clara Butt. Salmon-pink, basal coloring .70 4.50 .50 3.50 .90 5.50 1.70 12.00 22 in. \*Mme. Krelage. Soft rosy-pink, with paler margins. 24 in. \*Massachusetts. Vivid pink; large flower, strong stem. 26 in. .80 5.00 .50 3.50 .60 4.00 deep pink flower on long stems. .70 4.50 \*Professor Rauwenhoff. Deep cherry-rose; an enormous flower. 28 in...... .70 4.50 Psyche. Very soft, salmon-rose. A beauti-.60 4.00 .80 6.00 1.40 8.00 .60 4.00 good forcer. \*William Copland. Beautiful lilac-rose. .60 4.00

#### Lilac, Lavender, Heliotrope and Blue Shades

Dide Siludes		
	Doz.	100
Bleu Aimable. Bluish-heliotrope; inside		
dark violet-purple. 23 in	30.80	\$5.00
Dream. Soft, delicate lilac; very tall;		
large flower. 27 in	.60	4.00
<b>Euterpe.</b> Bright mauve, edged pale lilac.		
A beautiful color. 24 in	.70	4.50
*Giant. Dark violet: light blue base. A		
large flower and tall grower. 30 in	1.20	7.50
La Tristesse. Slaty-purple, toning to		
white edge; good forcer. 27 in	.70	4.50
Marconi. Dull violet, with distinct white		
	~_	1.70
base. 27 in	. 10	4.50
	0.0	- 00
light blue base. Very beautiful. 23 in	.80	5.00
Opal Queen. Beautiful lavender, orange		
shaded: a long flower on tall stem, very		
beautiful	.70	4.50
*Rev. H. Ewbank. Vivid heliotrope-lilac;	•••	4100
good forcer. 20 in	50	3.50
	.00	0.00
Valentine. Light heliotrope-violet; large,	0.0	0
well-shaped flowers on tall stems. 25 in.	.90	5.50
White and Light Char	100	
White and Light Shad	162	

#### white and Light Shades

Note.—If Tulips are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.

#### DARWIN TULIPS-Continued

Purple, Black and Dark Sha	ades
Faust. Deep purple maroon of unsur- Doz.	100
passed brilliancy. 30 in\$1.00	\$6.50
Jubilee. Rich blue-purple. Has good	
lasting qualities. 25 in\$1.40	\$9.50
*King Harold. Deep, glossy mahogany-	
red; dark base. 24 in	4.50
La Tulipe Noir (The Black Tulip). Near-	
est to black. Enormous size. 25 in90	6.00
Nauticus. Purplish-rose with dark violet	
base, shaded bronze. 30 in60	4.00
*Philippe de Comines. Velvety dark	
violet. Best dark variety. 25 in50	4.00
*Zulu. Rich purple black. Large egg-	
shaped flower. 26 in 1.00	6.50

#### Red and Crimson Shades

ited and chimson shade	3
*Ariadne. Brilliant, rosy scarlet, with Doz.	100
blue base; good forcer. 28 in\$0.90	\$5.50
*Bartigon. Fiery crimson with a pure	
white base; good forcer. 24 in60	4.00
*City of Haarlem. A very brilliant dark	
scarlet flower of enormous size. 24 in 1.70	13.00
<b>Europe</b> (Salmon Queen). Very brilliant,	
rosy-red, with showy white center. 22 in60	4.00
Farncombe Sanders. Brilliant, dark	
rosy-red, clear white center50	3.50
*Glow. Vermilion, with blue center, mar-	
gined white. 23 in	4.50
*Pride of Haarlem. Brilliant rosy-	
carmine; very large flowers. 25 in50	3.50
*Prince of the Netherlands. Deep	
cerise-rose. Very large. 30 in80	5.00
*Pulcinella. Bright red, lovely shaped	
flower. 23 in	13.50
*Sieraad van Flora. Lovely, large rosy-	
red. 24 in	
*William Pitt. Dark crimson. 22 in80	5.00

#### Darwin Tulips in Mixture

Marshall's Matchless Mixed Dar-Doz.	100	1000
wins. From named varieties \$0.80	\$5.00	\$45.0
Splendid Mixed Darwins. A fine		
assortment of colors	3.00	28.0

# **Dutch Breeder Tulips**

Breeder Tulips are the unbroken forms of the old florist Tulips and in appearance are similar to the Darwins. They are of vigorous growth and produce large flowers on long stems. The colors running mostly in choice of bourn broads and purple running mostly in shades of brown, bronze and purple. 100 \$9.00 and bronze; good forcer. 26 in. 4.00 Dom Pedro. A very distinct coffee brown, shaded maroon.... 1.50 9.50Fairy. Deep orange-red, shaded mahogany; good forcer. .80 5.00 Golden Bronze. Old gold outside, deep bronze inside; good forcer. 20 in.....

Louis XIV (See cover of catalog). Dark .90 5.50 purple, flushed bronze, edged golden 28 in.... 12.00 Glowing mahogany-1.00 6.50 8.00 8.00

.90

.70

5.50

4.50

Yellow Perfection. Light bronze-yellow;

Marshall's Matchless Mixed Breeders.

A grand variety of colors in mixture...

good forcer. 24 in...



Cottage Tulips

# Marshall's Cottage Garden Tulips

These flower in May; usually they are in full bloom about Memorial Day. They are very showy and contain colors not found in any other class of Tulips. They are valuable for cut flower use \$3.50 on dark stem. 20 in... .50 3.50 Doris. Soft lilac-rose, flushed blush. Blue and green base. 24 in ..... .60 4.00 len Willmott. Soft creamy-yellow, passing to dark yellow, slightly reflexed Ellen flowers. 19 in. .60 4.00 Gesneriana Spathulata. Dazzling scar-let, black center; effective in beds. 24 in. .604.00 Gesneriana Lutea. An immense, globe-shaped, rich yellow Tulip. 24 in..... Isabella (Blushing Bride). Rose and .60 4.00 Isabella white; fine late sort.

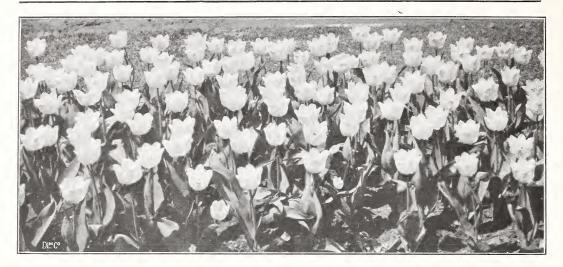
Inglescombe Pink. Salmon-red flower with center green. 24 in.

Inglescombe Yellow. Canary-yellow. The yellow Darwin. 24 in. .60 4.00 .50 3.50 4.00 John Ruskin. A medley of apricot, rose, .90 5.50Moonlight. .80 5.00 Mrs. Moon. Large, golden-yellow; petals reflexing. 25 in...

Picotee (Maidens Blush). White, mar-1.20 7.50 .60 4.00 .704.50 pale pink at the margins and white base. 1.00 6.50

#### MIXED COTTAGE TULIPS

This mixture is made by ourselves from the named varieties. Doz. 60c., 100 \$4.00.



Marshall's Single Early Tulips

Tulips for bedding are the most popular and effective of all hardy, bulbous plants. In our descriptions we give the color and average height to which they grow. For pot culture and forcing for Winter cut flowers they are invaluable.

For outdoor planting, 4 inches to the bottom of the bulb is deep enough, and a distance of 5 to 6 inches between the bulbs is sufficient. They may be planted in October and November, before the ground freezes. For pot culture, a compost of two parts loam to one part light manure, with some sand intermixed, is suitable. From three to five bulbs, according to size, in a 5-inch pot, are very effective. The pot should be buried until the bulbs are well

A, B, and C indicate season for flowering. A and B may be planted to flower about the same time in the

open ground; C flowers later. The figures indicate	ate aver	age height in inches.	
Doz.	100	Doz.	100
Belle Alliance. Brilliant, deep scarlet;		Keizerskroon. Crimson-scarlet, bordered	
sweet-scented. A, 8\$0.80	\$5.00	with clear yellow. B, 14\$1.10	\$7.00
Brilliant Star. Vermilion scarlet. Fine		L'Unique. White petals with distinct	
for early forcing 1.00	6.00	yellow base. Very attractive 1.10	7.50
Canary Bird. Rich golden yellow; fine		Max Havelaar. Blood-orange, flushed	
for forcing. A, 8	5.50	salmon-rose; a good forcer. B, 12 1.10	7.00
Chrysolora. Pure yellow; large flowers;		Mon Tresor. Large, pure yellow; early	
splendid bedder. A, 8	5.50	forcer. B, 9	6.00
Cottage Maid. Bright pink; fine forcer		Pink Beauty. Rosy-pink, slightly shaded	40.00
or bedder. B, 8	5.50	white. Fine bedder. B, 10 1.50	10.00
Couleur Cardinal. Rich crimson; large	0	Pottebakker, White. Pure white, large	4 *0
and beautiful. C, 7	5.50	and showy. A, 8	4.50
Crimson Brilliant. Searlet-crimson; an	4.00	Prince of Austria. Brilliant orange-red.	E 00
early forcer. C, 9	4.00	Grand forcer. B, 10	5.00
<b>Cullinan.</b> Yellowish-white with border of delicate rose. A fine forcer. B, 12 1.00	6,00	<b>Proserpine.</b> Salmon-rose pink; very fine	7.00
<b>De Wet.</b> Beautiful golden, flushed and	0.00	form; good forcer. B, 9	7.00
striped fiery orange-scarlet. B, 18 1.80	12.00	forcer, B, 9	5.50
Duchesse de Parma. Orange-red, mar-	12.00	forcer. B, 9	0.00
gined with yellow. B, 1090	5.50	size. Tall stem; excellent forcer 1.00	6.50
Flamingo. Carmine-rose with white	0.00	Rose la Reine. Deep rose; the best early	0.00
stripes. A large flower and splendid		forcer. B, 10	5.00
forcer. B, 12	5.00	Rose Luisante. Deep rose; beautiful	0.00
Fred Moore. Dark orange; long stems;	0.00	large flower. C, 8	6.00
early forcer. A, 9	4.50	Thomas Moore. Rosy terra cotta; tall,	
Goldfinch. Deep yellow; good forcer and		early flower. B, 10	4.50
bedder. A, 12 1.00	6.00	Vermillon Brillant. Vermilion-scarlet;	
<b>Hobbema.</b> A unique color, best described		forcing or bedding. B, 9	6.00
as "crushed strawberry." Tall stem;		White Hawk. Large, pure white; fine for	
splendid forcer	6.50	forcing. A, 7	5.00
Ibis. Dark, brilliant pink. Large flower	0.05	Yellow Prince. Bright yellow; sweet-	× 0.0
and fine forcer	8.00	scented. B, S	5.00

#### Single Early Tulips in Mixtures

Mixed Single Early Tulips are fine for beds, borders and massing with April blooming flowers. They flower n' April and the beds can be planted with other flowers in May.

Marshall's Superfine Mixture. Brightest colors; many varieties.

Not less than six bulbs sold at dozen rate, 25 at 100 rate.

Note.—If Tulips are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.

#### 160

# Marshall's Double Tulips

Double Tulips usually flower about 10 days later than the Single Early Tulips. They are very popular Blue Flag. Very large, conspicuous flower; rosy-violet in color; brilliant and unique. \$0.90 \$5.50 Couronne d'Or. Beautiful orange-yellow; large, handsome flower. B, 8...... 5.50 8.00 6.50 4.507.504.00 1.00 6.50 .80 5.00 Schoonoord. Tulp. B, 10.....

Tea Rose. Soft saffron yellow.....

Tournesol. Bright scarlet, edged with .90 5.50 6.00 1.00 Bright scarlet, edged with 4.50 A good bedder and forcer...... 1.00 6.00

#### MIXED DOUBLE TULIPS

Marshall's Matchless Mixed. A first-class mixture of all colors, in first size bulbs. Doz. 60c., 100 \$4.00, 1000 \$36.00.



Tulip species, Clusiana



Double Tulips

# Parrot Tulips

The petals of these have feathered edges, and in addition to other colors, combine shades of green—a peculiarity confined to this class. These Tulips are very showy and worthy of general planting in beds and borders. Very late in flowering..

	Doz.	100
Admiral of Constantinople. Glossy	7	
scarlet, shaded and tipped orange	\$0.80	\$4.50
Feu Brillant (Cramoisi Brillant). Daz-	-	
ling crimson	80	4.50
Lutea Major. Yellow, striped crimson	1	
and green		4.50
Markgraaf. Golden inside, feathered	l	
brilliant scarlet, purple and green out-	-	
side	.80	4.50
Perfecta (Gloriosa). Yellow, scarlet		
green		4.50
Marshall's Finest Mixed. A combina-		
tion of all the above sorts	.80	4.50

#### **Tulip Species**

Clusiana. The prettiest and most attractive of the late botanical varieties. The flowers are long, narrow and pointed. The color is pure white, flushed cherryred with violet base. Good for forcing as well as naturalizing. doz. 90c., 100 \$5.50, 1000 \$50.00.

#### THE BOOK OF BULBS

A very useful book for all lovers of bulbs and their cultivation. Price \$3.00 postpaid.

Note.—If Tulips are wanted by Parcels Post, add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th, and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.



# Marshall's French Roman Hyacinths

The flowers are delightfully fragrant, and each bulb will throw up three to four spikes. For forcing, three or four bulbs are generally planted in a pot The Roman Hyacinth can be grown very successfully in bowls with fiber or pebbles for Winter flowers.

		100
White Roman, Mammoth Bulbs	.\$2.50	\$18.00
Single Blue Roman. First size	. 1.75	12.00
Double Rose Pink	. 1.75	12.00

# Prepared Dutch Miniature Hyacinths

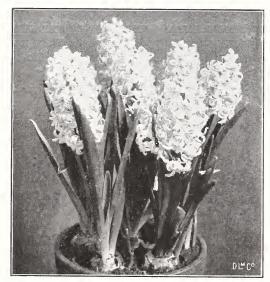
These bulbs arrive early from Holland and may be had in flower for Christmas. Treat the same as White Roman Hyacinths. 100 Bismarek. Bright blue.... ...\$2.00 \$12.00 L'Innocence. A very fine pure white.......... 2.00 12.00 Nimrod. Deep rose, a fine forcer and earliest of all. 2.00 12.00



# Miniature Hyacinths

These are also known as **Dutch Romans** and **Pan Hyacinths.** They are small, single flowering Dutch Hyacinths, and are very suitable for growing in pans, pots or boxes, using one variety only to each pan, to insure that they are all blooming at the same time. They are also fine for outdoor planting.

	Doz.	100
L'Innocence. Pure white	\$1.50	\$9.00
Moreno. Deep pink. Early forcer	1.50	9.00
Perle Brillante. Light blue, perfect shade	1.50	9.00



Hyacinth, La Grandesse

# Marshall's Exhibition Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free flowering qualities, and are all selected top-root bulbs, specially suited for growing in pots or glasses or for high grade bedding.

#### Single Blue and Purple

Czar Peter. Light porcelain blue. Electra. Light, silvery blue; enormous spike.

Grand Maitre. Dark porcelain blue; extra large truss. King of the Blues. Deep purplish blue; fine, close

Perle Brillante. Light blue, perfect shade.

#### Single Red, Rose and Pink

General de Wet. Light pink. Gertrude. Bright, rosy red; large, compact spike;

very popular.

Lady Derby. Light rose pink; early forcer.

La Victoire. When forced, brilliant, dark pink; grown outside, a brilliant red.

Moreno. Lovely blush pink; large truss.

Queen of the Pinks. Brilliant pink.

#### Single White

La Grandesse. Pure white; very large spikes and bells. L'Innocence. A pure white, handsome flower.

#### Single Yellow

City of Haarlem. Golden yellow. Prins Hendrik. Clear yellow; early forcer. Yellow Hammer. Golden yellow.

The above named Hyacinths, 40c. each, \$4.00 per doz., \$30.00 per 100.

Note.—If Hyacinths are wanted by Parcels Post add 10c. per doz. for 1st, 2nd and 3rd zones, 15c. per doz. for 4th and 5th zones, 20c. per doz. for 6th, 7th and 8th zones.

#### C.S.

# Marshall's Select First Size Named Hyacinths

These are smaller than our Exhibition Bulbs offered above, but are fine flowering stock and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired. We can furnish them in the following grand varieties

Gertrude. Deep rose; extra fine for bedding. King of the Blues. Dark blue.

La Grandesse. Pure white.

side a brilliant red.

Perle Brillante. Light blue.

Price, any of the above, 30c. each, \$3.00 per doz., \$20.00 per 100.

# Bedding and Forcing Hyacinths

These bulbs have been especially selected in Holland for us and are equally suited for either bedding or forcing. They will all throw large, uniform spikes of flowers, and cannot fail to give universal satisfaction.

#### Unnamed Selected Single Varieties

	Each	Doz. 100
Single Dark Pink	. \$0.20	\$2.00 \$13.00
Single Dark Blue	20	2.00 , 13.00
Single Light Blue	20	2.00  13.00

	Each	Doz.	100
Single Pure White	\$0.20	\$2.00	\$13.00
Single Scarlet	.20	2.00	13.00
Mixed, All of the Above Colors		2.00	13.00

La Victoire. When forced, a brilliant dark pink; out-

Narcissus, Paperwhite Grandiflora

# Double Narcissus, or Daffodils

# Polyanthus Narcissus

The Polyanthus varieties all are suited for growing in pots or bowls with pebbles or fiber. They are very free flowering, bearing six to nine flowers on a stem. They are not hardy enough to be planted out of doors in the northern states.

Doz. 100 1000

Gloriosa. White with orange cup; fine, early forcer.......\$1.50 \$11.00 \$100.00 Grand Soleil d'Or. Yellow, with orange cup; very free flowering. 2.30 16.00 155.00 Paperwhite grandiflora. The

Paperwhite grandiflora. The best Narcissus for growing in water. The flowers are large, attractive in color, and intensely fragrant.

# **Bulb Bowls and Dishes**

Bowls can be used for growing French Hyacinths, Crocus and Polyanthus Narcissus in fiber or pebbles.

Stoneware Bulb Bowls. A very useful bowl for bulbs. 6 in. diameter. 60c. each; 8½ in. diameter, 75c. each.

We also have in season an assortment of glass, earthenware and Japanese bowls for bulbs at moderate prices.



## Growing Bulbs in Prepared Fiber or Pebbles

The following bulbs may be grown in prepared fiber. Hyacinths, Early Tulips, Narcissus, Jonquils, Crocuses, Scillas, Freesias, Snowdrops and Spireas. Our prepared fiber is mixed with charcoal and only needs to be moistened before use. Bulbs may be grown in vases or bowls, as drainage is unnecessary when using fiber.

Marshall's Prepared Fiber. ½ pk. 35c., pk. 60c., bu. \$2.00. Postage extra.

White Pebbles. For Paperwhite Narcissus and Roman Hyacinths. Qt. 20c., 4 qts. 70c., pk. \$1.25. Postage extra.

Pearl Chips. For bowls and dishes. White chips, per lb. 15c., 5 lbs. for 60c. Postage extra.
Pearl Chips Colored. Per lb. 20c., 5 lbs. for 90c.

Postage extra.

Peat Moss. Small bale (weight 11 lbs.), \$1.50. Postage extra. Large bale, \$4.00.

Note.—If Narcissus are wanted by Parcels Post, add 15c. per doz. for 1st, 2nd and 3rd zones, 20c. per doz. for 4th and 5th zones, 25c. per doz. for 6th, 7th and 8th zones.

#### **%**

# Single Narcissus and Daffodils

Daffodils will continue to increase every year, and, when naturalized on the lawn, in meadows, or in orchards, they will form great colonies. They are invaluable for planting among shrubs and in the hardy border, and especially among the Peonies, their golden cups making a beautiful contrast with the bright red Peony shoots coming out of the ground.

Peony shoots coming out of the ground.		
	Doz.	100
*Barri conspicuus. Sulphur perianth,		
broad cup marked with scarlet. Fine for		
naturalizing and cutting.	1 50	210.00
Double Nose Bulbs		
*Emperor. Flowers of great size and		
*Emperor. Flowers of great size and substance; yellow trumpet. Selected Double Nose Bulbs	9.00	14.00
	2.00	14.00
*Empress bicolor. White perianth, yellow trumpet. An excellent forcer.		
Selected Double Nose Bulbs	2.20	15.00
Fairy Queen. Perianth white, with	2.20	10.00
cream-white cup	2.50	16.00
Glory of Sassenheim (Bicolor). Peri-		
anth white, trumpet golden yellow. A large and substantial flower.		
large and substantial flower.		
Double Nose Bulbs	2.20	15.00
dila sydra large rich syllar descent		
Selected Double Nose Bulbs	2.00	14.00
King Alfred. Large trumpet golden-	2.00	14.00
King Alfred. Large trumpet, golden- yellow throughout. Unrivaled in size		
and beauty.		
Double Nose Bulbs Lucifer (Incomp.). Large white perianth.	3.50	25.00
Lucifer (Incomp.). Large white perianth.		
Cup a fine glowing orange-red	2.20	15.00
*Mrs. Langtry. Broad, white perianth,	1.50	10 00
with the cup white or pale primrose *Poetaz, Early Perfection. The best of	1.00	10 00
all the white and yellow varieties	4.00	28.00
Poetaz Elvira. Pure white, with yellow	1.00	20.00
eye. Large flowers with three or more		
flowers on a stem	1.80	12.00
Poetaz Laurens Koster. Pure white		
with orange cup. Has nine or more		
flowers to a stem.	1.80	12.00
Double Nose Bulbs. *Poeticus ornatus. Same color as	1.00	12.00
Poeticus, but the flowers are larger	1.20	8.00
<b>Princeps.</b> Sulphur-yellow perianth and		
deep yellow trumpet.		
Double Nose Bulbs	1.50	10.00
*Sir Watkin. Golden crown, tinged		
Double Nose Bulbs	2.00	14.00
St. Olaff. White perianth with creamy-	2.00	14.00
white vellow cup	2.50	16.00
white yellow cup		
with lemon cup	3.00	20.00
Vanilla. Creamy white perianth, large,		
rich yellow trumpet with a distinct	1 50	10.00
vanilla scent, early nowering	1.50	10.00
vanilla scent, early flowering  Victoria bicolor. Creamy white perianth; very large yellow trumpet.		
Double Nose Bulbs	2.20	15.00
White Lady (Leedsi). Pure white peri-		
anth, pale yellow cup; good forcer	1.80	12.00
Double Nose Bulbs		
		00.00
expanded	3.00	22.00
expanded		
enn	4,00	25.00
Mixed, Single. All sorts	1.50	10.00
Varieties marked with a * are adapted f	or na	turaliz-
· allows mining and adapted i		



Narcissus King Alfred

# Jonquils

#### The Book of Bulbs

A guide to the selection, planting and cultivating of bulbs for Spring, Summer and Autumn flowering and to Winter-long beauty from Bulbs indoors. \$3.00 Postpaid.

Note.—If Narcissus are wanted by Parcels Post, add 15c. per doz. for 1st, 2nd and 3rd zones, 20c. per doz. for 4th and 5th zones, 25c. per doz. for 6th, 7th and 8th zones.

Not less than ½ dozen bulbs sold at dozen rates.

# Alstroemeria Aurantiaca (The Peruvian Lily)

A tuberous-rooted plant that is coming to the front as a greenhouse forcer. Stems 3 feet long, on top of which are produced clusters of Lily-like flowers with a bright orange-yellow perianth. Outer segments tipped green, inner spotted brown. Strong, field grown roots. Doz. \$4.00, 100 \$30.00.

Amaryllis

#### Anemone Coronaria

Beautiful Spring flowers on strong stems, 2½ inches in diameter. For outside planting they require protection in Winter. Fine for forcing. Delivery in October Doz. 100 Single Mixed. Extra strong roots...\$1.00 \$7.00 St. Brigid. Souble and semi-double mixed 1.20 \$.00

# Calla Lilies

Well-known plant of easy culture; the only particular ettention it requires is constant watering, and as warm a room as can be conveniently given it.

Each Doz. 100



Calochortus (Mariposa Lily)



Anemone Coronaria

#### CALLAS—Continued

Each Doz. 100

Devoniensis (The Godfrey Calla).

It gives three blooms to one of the ordinary Calla, is snow-white and perfect in form......\$0.60 \$6.00 \$40.00 White (Richardia Aethiopica). The White Calla, or Lily of the Nile, is a well-known plant of easy culture. Extra large roots..................................50 5.00 40.00 Yellow Elliottiana. The finest yellow Calla; large, rich, deep golden flowers. The leaves are spotted with white. Delivery in November. .50 5.00 35.00

# Calochortus Mariposa or Butterfly Tulips

The following varieties of these charming California bulbous plants have been selected from a long list because of their hardiness. If given a covering of leaves, they will be able to withstand severe weather.

Doz. 100

# Chionodoxa (Glory of the Snow)

A hardy, early flowering, bulbous plant which is closely allied to the Scilla but differs, among other characters, in having a short tube to the corolla. A good companion to the Scilla and Snowdrop.

 Lucilliae.
 Bright blue with white eye.
 \$0.50 \$3.50 \$30.00

 Sardensis.
 Dark blue with no white.
 .50 3.50 30.00

## Camassias

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open moist woods or in not too dense a grassy growth. The flower stems are 4 feet high with as many as a hundred star-shaped flowers measuring  $1\frac{1}{2}$ inches across and flowering in long succession. September delivery.

Esculenta. A purple form, rich in color. Grows 2 ft. high. Very showy in masses. \$0.75 Leichtlini (Sky-blue). Grows 3 ft. high, with as many as one hundred flowers, of the finest form, star-shaped and about 1½ in. across, flowering in long succession. 1.75 \$4.00

12.00

# **Colchicum** (Fall-Flowering Crocus)

Autumnale Major. These bulbs bloom early in the Fall and the foliage follows in the Spring. The color is a rosy lavender. They should be planted in September. Postage 10c. a doz. extra. Each \$0.50, Doz. \$5.00, 100 \$38.00

## crocus

Very early flowering Spring bulbs for planting in lawns, borders or terraces. Bulbs should be planted in October. They can also be grown in bowls with prepared fiber or pebbles.

#### Marshall's Named Crocus

David Rizzio. Dark blue.

King of the Whites. Pure white.

Sir Walter Scott. Variegated.

Price: Doz. 40c., 100 \$3.00, 1000 \$25.00.

Golden Yellow. Doz. 50., 100 \$3.50. Maximilian. Pure porcelain-blue. Mont Blane. The finest white.

#### Mixtures of Crocuses

These comprise mixture of shades of colors and are best adapted for

outdoor planting. Large-flowered, White. Large-flowered, Golden Yellow. Large-flowered, Blue and Purple. Mixture of All Colors.

Large-flowered, Striped and Variegated.

Price: Doz. 30c., 100 \$2.00, 1000 \$15.00.



Camassia Leichtlini

Crocus Naturalized

# Dielytra Spectabilis (Bleedingheart)

Long, drooping racemes of pink flowers. forcing clumps. October delivery. 75c. each, \$7.50

If by mail, add 10c. each for postage.

# Eranthis Hyemalis (Winter Aconite)

A very hardy bulbous plant with beautiful, bright yellow flowers, produced in early Spring on stems about 6 inches high. Excellent for naturalizing in half shady positions. 50c. per doz., \$3.50 per 100, \$30.00 per 1000.

## Freesia

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers,

Purity. A magnificent, snowy-white, of very large size and great length of stem. A truss bearing from eight to ten buds, of which six are often open at one time. Doz. 100 1000

Mammoth Bulbs ... \$0.80 \$5.00 \$45.00

Monster Bulbs Very scarce. 1.00 7,50 70.00

#### Colored Freesias

California. Pure golden yellow...\$1.20 \$7.50 \$70.00 General Pershing. Lavender-pink, 50.00 75.00 75.00Splendens. Large flowering, pure 1.20 - 7.5070.00 lavender.. Six bulbs of one variety at dozen rate.



# Erythronium (Dog Tooth Violets)

Charming Spring-flowering woodland plants that thrive best in shady places where there is a fair amount noisture. They are always attractive because of their beautifully mottled foliage. Excellent for shady rock gardens. September delivery.

Doz.	100	$\mathrm{Doz}_{ullet}$	100
Californicum. Cream-colored flowers, four to five on a stem\$0.75	\$5.00	<b>Hendersoni.</b> Flowers of a lovely light purple with deep maroon center\$0.75	\$5.00
Citrinum. Creamy inside with citron center	5.00	Revolutum johnsoni. The most beautiful of all the Erythroniums. A stout flower producing exquisite rose-pink	
species with flowers of the brightest buttercup yellow	6.00	flowers	14.00
<b>Hartwegi.</b> A pretty yellow variety with each flower on a separate stem	5.00	Revolutum watsoni. White flowers beautifully toned with brown 1.25	7.00

# Eremurus (Fox-tail Lily or King's Spear)

A noble family of hardy plants, most delightful and desirable for stately and colorful groups in large plant borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower

borders and shrubberies. They are perfectly hardy, and when well established, produce dozens of giant flower spikes, like huge Hyacinths, attaining a height of from 6 to 10 feet, the flower spike (comprising several hundred flowers) being from 2 to 3 feet long. They are best planted in early Fall and thrive in any sunny, well-drained border. They should be planted in early Fall only, as it is dangerous to disturb them in Spring, when they make an early growth. These wonderful, gigantic flowering plants do not require a great depth of soil, as the fleshy roots spread outwards. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space. A mulching of wood ashes is advised as a Winter protection for the crowns and when the flower spikes appear in early Spring a slight protection from the late frosts is necessary. We would recommend the Ever Ready Plant Protector, made of weatherproof paper. the Ever Ready Plant Protector, made of weatherproof paper.

The following list includes some of the finest and rarest in commerce, flowering in various months, as indicated, in Spring and early Summer.

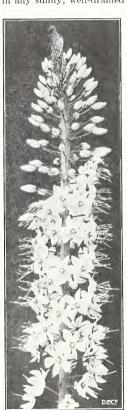
Each	10
Bungei superba (July). Vigorous, enormous spikes of widely expanded flowers of clear yellow. 6 ft	\$55.00
Elwesianus (June). Beautiful, delicate pink flowers, thickly set in tall, noble and stately spikes. 8 to 10 ft	45.00
Elwesianus albus (June). Pure white flowers similar in form and height to the preceding. A magnificent novelty 7.00	65.00
<b>Himalaicus</b> (May to June). Waxy-white flowers with golden anthers, developing huge stems and flower spike. 8 to 10 ft 4.00	35.00
Robustus (June). Rosy-pink flowers in a spike 3 to 4 ft. long, standing on an 8 to 10 ft. stem. One of the finest in the group 5.00	45.00
Shelford (July). Coppery-yellow inside, tinted ruddy bronze outside. Flowers arranged close together on an 8 ft. spike 5.00	45.00
Tubergeni (July). Light yellow; flowers densely packed in the spike. 7 ft	45.00
<b>Himrob</b> (June). Pale silvery rose. A hybrid between Himalaicus and Robustus, the spikes being densely clothed with large flowers. A splendid variety. 8 to 10 ft	45.00
Warei (July). A grand hybrid of tall stature. The actual inflorescence being three feet long, studded with myriads of coppery-pink flowers, shot with bronze. A rare plant and very richly colored.	100.00

The above are offered in strong flowering, field-grown crowns for September Delivery

#### Gladiolus

The following are suitable for Winter forcing. Bulbs ready for delivery in

November.		
	Doz.	
Alice Tiplady (Prim.). Beautiful orange-saffron shade	. \$1.00	\$7.00
Early Sunrise. Large red shaded orange	. 1.75	12.00
Halley. An attractive salmon-pink with creamy blotch	70	5.00
Mrs Dr Norton Creamy-white suffused with pink and vellow blotch	. 1.25	8.00
Mrs. Francis King. Light scarlet of pleasing shade	/5	5.00
Maidens Blush (Prim.). An Enchantress pink	. 1.00	0.00
Orange Brilliant (Prim.) Orange A fine forcer	. 1.00	6.00
Souvenir (Prim.). A superb large, deep yellow	. 1.25	8.00



Eremurus robustus

## Fritillaria

Imperialis (Crown Imperial). One of the most characteristic plants of old-fashioned gardens. It is the most robust of all the species. The flowers are borne in umbels on stout stems, 3 to 4 feet high.

Meleagris (Guinea-hen Flower). Fritillaria meleagris is sometimes called "The Checkered Lily." It is a dwarf variety with colors predominating in purple and green.

Pudica. A low plant with a single, clear, bright yellow bell; prefers sandy, loose soil. Doz. \$2.00, 100 \$12.00

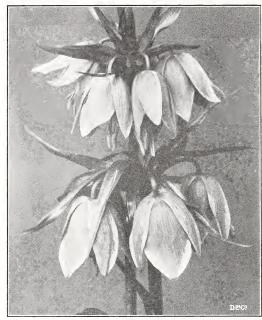
# Gladiolus Nanus (Colville Type)

Small flowering Gladiolus, best adapted for forcing. Plant six bulbs in 6-inch bulb pans and grow in moderate Temperature. They are not hardy enough for outside planting..

Blushing Bride. White ground, dark crimson spot on the lower petals, large,

broad spot in center.....\$1.25 \$8.00 Colvillei alba, The Bride. Pure white. 1.25 8.00

Peach Blossom. A lovely shade of the most delicate pink ...... 1.25 8.00



Fritillaria imperialis



Muscari (Grape Hyacinth)

# Gloriosa Roehrsiana

A gorgeous lily-like plant, climbing from 6 to 10 feet high and bearing a profusion of orange-scarlet flowers. A beautiful plant for greenhouse or conservatory use. Dormant tubers. October delivery. Each \$2.00.

# Grape Hyacinths

(Muscari)
Charming, hardy Spring-flowering bulbs. They are something like the Hyacinth, but the clusters are smaller and the individual flowers are smaller and of different shape. Doz. 100 1000 .....\$0.50 \$3.00 \$25.00 Invaluable for naturalizing.

Botryoides. Blue.
Botryoides. White.

Heavenly Blue. This is the best and largest of the Grape Hyacinths. Good for pot culture as well as for outdoors...

Plumosum (Feather Hyacinth). The spike is often 8 in. long, .80 5.00 45.00 .60 3.50 30.00

has a perfect, pyramidal shape and a real violet-blue color. A splendid ornament in every garden and well adapted for

naturalizing . . .

# Helleborus Niger

The Christmas Rose

This interesting hardy plant can be grown in any sheltered position. It makes an excellent addition to the Rock Garden, as its blooms appear in November and continue to bloom as long as the weather is open. Frost and snow apparently have little effect on its blooming, as whenever a thaw happens in the early Winter, their flowers appear untouched by ice and snow.

The color is white, suffused with pink, and if sheltered in a glass coldframe they will turn almost pure white, on stems from 6 to 12 in. in length, flowers from 2 to 3 in across. The leaves are large and leathery in substance.

Ever since the government embargo on all plants, this most interesting plant has been extremely scarce and almost out of the market. We have, for years, been propagating a stock and are now in a position to offer extra large clumps that will bloom profusely late this Fall and into the Winter. See illustration on cover page.

Strong clumps, each \$1.50, doz. \$15.00. Delivery in October.

# Iris, Dutch or Holland

This Iris is a giant strain of the Spanish Iris. The flowers are of enormous size and it has the advantage of coming into bloom two weeks earlier than the Spanish.

Albert Cuyp. Falls primrose with orange blotch; standards palest blue, changing to white.

Anton Mauve. Large pearl blue; a pleasing shade.

David Teniers. Falls yellow; standards pale blue. Huchtenburg. Falls orange-yellow; standards palest

blue, passing to white. Rembrandt. Wide, dark blue standards; falls rich,

deep blue with orange.

Any of the above varieties, doz. \$1.25. 100 \$8.00. October delivery.

# Iris Germanica German Iris

From the choice of over two hundred varieties, we consider the following to be the best of the lower priced kinds, as they have scored highly wherever exhibited

and are all strong growers and prolific bloomers.

In the description, "S" represents standards or upper petals, and "F" represents falls or lower petals.

#### Prices of the following strong divisions, 25c. each, \$2.20 for 10.

S, rosy-red; F, deeper, richer rosy-red. Caprice. yellow beard.

Celeste. S, lavender; F, deep lavender; large and free flowering.

Darius. S, rich canary-yellow; F, lilac, margined white; golden-yellow beard.
 Fairy. White, bordered and suffused blue; very beau-

tiful.

Mrs. H. Darwin. S, snow-white; F, white, slightly reticulated violet at base. Mme. Chereau. White, elegantly frilled azure-blue;

very beautiful.

Nibelungen. S, olive-green, suffused yellow; F, purple-violet, edged yellow.

Princess Victoria Louise. S, light sulphur-yellow; F, rich, violet-red, edged cream.

Tecumseh. S, buff, blending into pale gold; F, smoky-violet with yellow border.

Walhalla. S, lavender; F, wine-red.



German Iris

#### Prices of the following strong divisions, 50c. each, \$4.50 for 10.

Fro. S, golden-yellow: F, chestnut-brown with border of gold.

Juaniata. S, and F, deep blue; deeper than Pallida dalmatica.

Lohengrin. S, and F, deep violet-mauve. One of the

most vigorous.

ist. Lavender-blue, giving a beautiful effect of shading.

Mirage. S. lavender-white: F. lilac. Mrs. Alan Gray. Delicate rose-lilac without veining. Ossian. S, pale yellow; F, bright red. Pallida dalmatica. S, clear lavender; F, deep lav-

Most beautiful. ender.

Petit Vitry. S, pale violet; F, deep violet; yellow

Rhein Nixe. S, pure white; F, violet-blue; white edge.

#### Prices of the following strong divisions, 75c. each, \$6.75 for 10.

Alcazar. S, light violet; F, deep, purple-bronze; veined throat.

Beauty. S, white; F, white, bordered and veined violet-blue.

Benbow. S, and F, deep violet-blue, large blooms on tall, erect stems.

Camelot. S, and F, creamy-white, edged pale violet. Tall.

Dawn. S, and F, sulphur-yellow veined bronze at throat.

Hiawatha. S, pale lavender, flushed rose; F, royal-

purple, bordered lavender.

Margaret Moore. S, and F, reddish-lilac.

Mikado. S, heliotrope; F, a shade deeper; yellow beard.

Oriental. S, clear blue; F, rich royal-purple.

Pocahontas. S, deeply frilled bluish-violet; F, pure white, lightly bordered violet.

Prosper Laugier. S, light bronze-red; F, velvety ruby-purple with orange beard.

Sincerity. S, violet-mauve; F, a darker shade.

#### Prices for the following strong divisions, \$1.00 each, \$9.00 for 10.

Ambassadeur. S, smoky-velvety-purple; F, velvetypurple-maroon; yellow beard.

Cluny. A very large flower in mauve tones.
Clematis. S, and F, clear, deep violet-blue; large bloom on tall, erect stem.

S, palest flesh-white; F, rich, red-purple; vellow beard.

Dora Longdon. S, lilac suffused yellow; F, rich reddish-lilac, suffused yellow.

Grevin. S, violet with yellow shading; F, dark violet with bright yellow shading.

Halo. Soft and delicate tones of lavender-blue and verbena-violet. Very large flowers.

Knysna. S, a clear, deep yellow; F, deep, velvety

red-brown.

Medrano. S, reddish-copper; F, crimson-purple. Opera. S, dark, purple-bronze; F, violet, overlaid dark crimson; reverse cream color.

#### Prices for the following strong divisions, \$1.50 each, \$13.50 for 10.

Lord of June. S, pale lavender-blue; F, deep analineblue. A massive flower of perfect form.

Mother of Pearl. S, and F, pale bluish-lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form.

#### ROOTS READY FOR DELIVERY IN SEPTEMBER

Note.—If German or Japanese Iris are wanted by Parcels Post, add 5c. each for 1st, 2nd and 3rd zones, 10c. each for 4th and 5th zones, 15c. each for 6th, 7th and 8th zones.

#### Iris Filifolia Imperator

The best early flowering blue Iris in existence. A fine forcer. \$2.50 per doz., \$16.00 per 100.

# Iris, Japanese

The Japan Iris is perfectly hardy and flowers in great profusion in July and August.

The large size of the flowers is noteworthy, as they often reach 6 to 8 inches across in most fascinating combinations.

Lucie Marshall. An immense double with six petals of Pansyviolet in color with distinct white veins coming from a golden-yellow center. Stems 4 ft. Strong roots, \$1.25 each, \$10.00

Prices of the following, strong clumps, 50c. each, \$4.50 for 10 Large individual clumps, \$1.00 each, \$9.00 for 10

Gold Bound. Double, pure white; one of the best.

Granite. Single; purple spotted and flaked white; lilac center. Indo. Single; broad, wavy petals of great size; dark blue color with yellow blotch in center.

Mars. Single; reddish-purple, striped and blotched white.

Mount Hood. Double; light blue shaded darker; bright orange center.

Pyramid. Double; violet-purple veined white in center of each petal.

Prices of the following: Strong roots, 75c. each, \$6.75 for 10 Large individual clumps, \$1.50 each, \$13.50 for 10.

Azure. Double, immense flowers of mauve-blue with darker halo surrounding the yellow blotch at base of petals.

Beauty. Single; silvery white, distinctly veined and suffused indigo-blue; inner petals plum, edged white.

Grace Sperling. Single hortense-violet, petaloid stigmas lighter, very early.

urro-komo. Double; purple overlaid with dark blue; yellow blotches, stigmas dark blue bordered purple. Kuro-komo. Plume. Single, white, slightly suffused with blue, violet veins;

center deep lilac.

Rose Anna. Double, ivory white, heavy ruby-red veins, con-

spicuous yellow blotch, stigmas dark plum. JAPANESE IRIS, Double and Single Mixed. All colors and

shades. Strong roots, \$2.00 per doz., \$14.00 per 100. Large individual clumps, \$4.00 per doz., \$28.00 per 100.



Iris, Lucie Marshall

Spanish Iris

# Iris, Spanish

Graceful, slender stems, with loose but beautiful flowers, the charming colors producing a combination not surpassed by an orchid. The finest effects are produced when planted in clumps in the perennial border; flowering period May and early June. They are also excellent for growing in pots indoors or forcing. We have secured a large quantity of Northern grown bulbs, which although smaller than the California bulbs, are all hard, firm bulbs that will give more and larger flowers.

British Queen. Large pure white

British Queen. Large pure white.

Caianus. Canary-yellow with orange-yellow blotch on falls.

Dark violet-blue, orange blotch. Formosa.

Gipsy Queen. Deep bronze-brown, with large yellow

King of the Blues. A fine, deep purplish-blue. King of the Whites. Pure white with small orange blotch.

Longfellow. Light blue with lighter falls.

Queen Emma. Fine, deep golden yellow. Queen of the Netherlands. Very fine bright blue,

deep yellow blotch.

Reconnaissance. Dark bronze, with golden blotch. Any of the above varieties, doz. \$1.25, 100 \$8.00.

# CULTURAL DIRECTIONS FOR FORCING DUTCH AND SPANISH IRIS

If put in boxes be sure that the boxes are 6 inches deep. Put outside and bury in the ground same as Tulips, etc., and bring in later, or they can be put in a cool house 40 to 45 degrees.

Grow on in temperature about 50 degrees until the buds begin to show, then give them 55 degrees.

Bulbs ready for delivery in October.



# Iris, Siberian

Narrow, glossy foliage, delicate flowers on tall stems. Excellent for cutting as the blooms keep well in water and can be used with other flowers.

Track	
Each	

Sibirica orientalis. Purplish-blue. 2 to 3 ft. \$0.35 \$3.00 Sibirica Emperor. Large flowering of a very fine form and of a deep violet color. 4 ft... 1.00

9.00

Sibirica Perry's Blue. A large flower of clear blue with horizontal falls. 4 ft..... 1.00

#### Ixias

Desirable bulbs for forcing or outside borders. planted outside they require covering during the Winter.

	100
Crateroides major. True bright scarlet.	
Forces well\$1.30	\$8.00
Clitus. Golden yellow, dark center	4.00
Viridiflora. A beautiful shade of green 1.00	6.00
White Swan. Pure white with purple eye70	4.00
Wonder. Beautiful double rose	4.00

# Leucojum (Spring Snowflake)

Charming, early flowering bulbs, producing flowers like Giant Snowdrops on stems 1 foot high. Perfectly hardy. Doz. \$1.25, 100 \$8.00.

# Lily of the Valley

For forcing, the pips are to be preferred, being grown under conditions tending to promote vigorous and early blooming. Twelve to eighteen pips may be planted in a 6-inch pot, with all the fibrous roots carefully preserved, and keeping the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss and keep them constantly moist with tepid water.



Lycoris Squamigera



Ixia, Mixed

Marshall's Matchless Pips. The earliest, largest and best for forcing. Extra strong pips with long roots producing flowers with 15 to 20 bells and fine foliage. \$6.50 per 100, \$16.00 per 250, \$60.00 per 1000. Ready in December.

#### COLD STORAGE LILY of the VALLEY

We have at all seasons a supply of pips packed in cases of 250 and 500 for shipment as required.

Cold Storage Matchless Pips. 250 \$16.00, 500 \$30.00, 1000 \$60.00.

# Lycoris purpurea

An introduction from Japan, but now very scarce. The foliage is produced in Spring and ripens up in August, after which the flower stalks appear, producing flowers in clusters of 6 and 8 flowers of 6 petals each. The bud is wine-color changing to royal purple when expanded, giving a startling and beautiful effect. Perfectly hardy. 2 feet high.

Strong Flowering Bulbs. Each \$1.00, doz. \$10.00, 100 \$75.00.

#### LYCORIS squamigera

A perfectly hardy bulb of the Amaryllis family. They produce attractive green foliage in the early Spring, which later dies away, and about a month later the flower stalks appear, growing about 2 feet high and developing an umbel of large Lily-shaped delicate pink flowers shaded with clear blue.

Extra Large Flowering Bulbs. Each \$1.00, doz., \$10.00.





# "Consider the Lilies"

The book, "Consider the Lilies" which we have just published at considerable expense, will, we believe, be of great interest to every home owner and gardener.

It covers, in every detail, the history, description, planting and cultural directions of one hundred and one varieties with illustrations of sixty-five varieties in natural colors.

Postpaid on receipt of \$1.00, which amount may be deducted on an order for bulbs amounting to \$3.00 or over.

Write for this beautiful book today, as the quantity for distribution is limited and it is valued at \$2.00.

Learn to know Lilies. If you love flowers you will want this book. It will pave the way to garden delights previously unknown.

Extract from the Horticultural Trade Journal, England, June 1, 1927:

Consider the Lilies is the title of an illustrated, nucely printed and well bound volume of 86 pages, published by W. E. Marshall & Co., Seed Merchants, New York City. It is so well designed to give information on Lilies from many viewpoints that one is led on from page to page to "consider the Lilies" and find knowledge and pleasure in doing so. The purpose of the publication is to tell of the many Liliums available for growth in gardens and of their variant forms, colors and characteristics. The author deals with Lilies in history, culture, classification, commercial names, times of flowering, Lilies for various latitudes, etc. A few may be inclined to look on the book as a glorified catalog, but no prices of varieties are given. The business end is not lost sight of as a separate price list of Liliums accompanies the book to the firm's patrons, to whom it is presented free. As an incentive to increased sales of bulbs, W. E. Marshall & Co. will probably find that the publication justified its cost of production; but apart from any increased sales that may accrue, they have had the pleasure of publishing a volume that will be treasured by garden lovers generally and by Lily growers particularly. Apart from the chapters we have referred to and the well written descriptions of a hundred-and-one varieties, there are 64 color plates and 16 halftone illustrations. The volume is creditable to W. E. Marshall from a literary and pictorial standpoint.

# MARSHALL'S HARDY LILIES

"Fall Jubilee Collection"

We have prepared the following collection of Hardy Lily bulbs for delivery in October, the time for planting. They will produce an abundance of blooms during the entire season, beginning with L. Candidum in June and finishing with the handsome L. Speciosum in September, and if left undisturbed will increase from year to year.

Three good flowering bulbs of each of the following handsome varieties in a wide range of colors:

- 3 Candidum, white
- 3 Canadense, yellow
- 3 Martagon, purple
- 3 Pardalinum, orange
- 3 Pyrenaicum, yellow

- 3 Elegans atrosanguineum, red
- 3 Superbum, crimson-orange
- 3 Speciosum rubrum, rose and white
- 3 Úmbellatum grandiflorum, orange
- 3 Regale, White

30 bulbs at the catalog value of \$12.15

When ordering, please mention if you have already received our Lily book. Credit memorandums for books may be used in part payment of the Fall Jubilee Collection..

The above collection sent postpaid to any part of the United States for

\$10



# Lilium Candidum (Ascension, or Madonna Lily)

This is the old-fashioned garden Lily. The many snow-white flowers borne on a stem 3 to 4 feet high, make this Lily most effective. Very large bulbs, ready for delivery in September.

		Doz.	
Mammoth Bulbs, 9-11 in	. \$0.30	\$3.00	\$20.00
Monster Bulbs. 11–13 in	50	5.00	35.00
<b>Jumbo Bulbs.</b> 13–15 in	75	7.50	60.00

# Lilium Harrisi

		ch Doz. 100
First Size Bulbs.	7 to 9 in \$0.	60 \$5.50 \$40.00
Mammoth Bulbs.	9 to 11 in 1.	25 11.00 80.00
Jumbo Bulbs. 11	to 13 in 1.	75 17.50 120.00

# Lilium Formosum

The Erabu type from the Island of Formosa. Pure white flowers, larger than those of L. Harrisi.

BLACK STEM STOCK	Doz.	100
First Size Bulbs. 9 to 10 in	.\$6.00	\$40.00
Mammoth Bulbs. 10 to 12 in	. 7.00	50.00
Monster Bulbs. 11 to 13 in	.10.00	70.00
<b>Jumbo Bulbs.</b> 13 to 15 in	.15.00	110.00

# Lilium Giganteum



Lilium candidum

# Hardy Lilies

Among the stateliest of all hardy plants, Lilies during their respective flowering seasons, constitute the chief attraction in the hardy border. They prefer a well drained soil and succeed best if planted in the Fall.

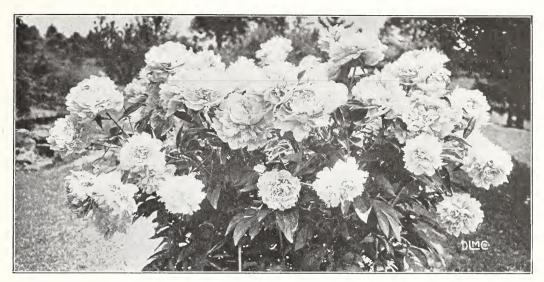
Size	Delivery	Each	Doz.	100
Auratum (Goldband Lily), Extra Large Bulbs9-11	Dec.	\$0.55	\$5.50	\$40.00
Mammoth Bulbs	Dec.	.80	8.00	60.00
Monster Bulbs	Dec.	1.50	15.00	
Crimson Queen (The crimson auratum)9-11	Dec.	10.00		
<b>Pictum.</b> Crimson spots and petal tips	Dec.	1.00	10.00	75.00
Auratum platyphyllum. Flowers white, richly spotted yellow 9-11	Dec.	.75	7.50	55.00
<b>Mammoth Bulbs.</b> 11 to 13 in	Dec.	1.00	10.00	75.00
<b>Auratum rubro vittatum.</b> Pure white with pink spots and a broad stripe				
of deep pink8–9		1.00	10.00	75.00
Wittei. No spots, yellow bands8-9	Dec.	1.00	10.00	75.00
Backhouse Hybrids, BrockadeSmall	Oct.	5.00		
Golden Orb Small	Oct.	10.00		
Mrs. R. O. Backhouse	Oct.	3.00	30.00	
SceptreSmall	Oct.	5.00		
<b>Batemanniae.</b> Six to eight apricot-colored flowers on a stem6-8	Oct.	.40	4.00	30.00
<b>Bolanderi.</b> Bell-shaped deep crimson flowers, dotted purple4-6	Oct.	.90	9.00	65.00
<b>Browni odorum.</b> White inside and deep, rich vinous purple outside flowers .9-11	Oct.	1.00	10.00	75.00
Canadense. Bell-shaped; yellow, spotted black	Oct.	.20	2.00	15.00
flavum. Yellow flowers	Oct.	.35	3.50	25.00
rubrum. A fine red Lily	Oct.	.35	3.50	25.00
Candidum. See above.				
speciosum. Large white flowers; dark stems9-11	Sept.	1.00	10.00	75.00
Carolinianum. Reflexed orange flowers spotted maroonSmall	Oct.	.60	6.00	45.00
Chalcedonicum. The scarlet Turks-cap	Oct.	2.50	25.00	
maculatum. Dark scarlet, spotted black at base	Oct.	3.00	30.00	
Columbianum. Flowers bright golden yellow, spotted maroonSmall	Oct.	.70	7.00	50.00
Croceum (The Orange Lily). Flowers orange color6-8	Oct.	.45	4.50	35.00
Davuricum. Upright, scarlet flowers, dotted black	Oct.	.30	3.00	20.00
Davidi. A Chinese Lily with cinnabar-red flowers	Nov.	2.00	20.00	
Tomico III, will omino it to now it.		00	_0.00	

#### MARSHALL'S MATCHLESS LILIES

HARDY LILIES—Continued				
	Delivery		Doz.	100
Elegans, Alice Wilson. Lemon-yellow, darker in center	$\begin{array}{c} \mathrm{Oct.} \\ \mathrm{Oct.} \end{array}$	\$0.60	$$6.00 \\ 5.00$	$\$45.00 \\ 35.00$
Aurora. Large flowers, yellow shading to red	Oct.	.80	8.00	60.00
<b>Bicolor.</b> Orange, edged scarlet	Oct.	.35	3.50	25.00
horsmanni. Very dark red	$\begin{array}{c} \mathrm{Oct.} \\ \mathrm{Oct.} \end{array}$	.35 .30	$\frac{3.50}{3.00}$	$\frac{25.00}{22.00}$
Peter Barr. An immense pure vellow	Oct.	1.00	10.00	75.00
Quilp. Vermilion with few dark spots3-5	Oct.	.30	3.00	22.00
Robusta.Orange, spotted black3-5Mixed.All colors3-5	Oct.	.35 .25	$\frac{3.50}{2.50}$	$\frac{25.00}{16.00}$
Grayi. Small, rich red flowers, spotted maroon	Oct.	.35	3.50	25.00
Hansoni. Flowers reddish-orange	Oct.	.75	$\frac{7.50}{1.50}$	58.00
Henryi. The yellow speciosum. Bright orange yellow	Nov. Nov.	$\frac{.75}{1.00}$	$7.50 \\ 10.00$	$\frac{58.00}{75.00}$
Horsfordi. A beautiful apricot shade	Oct.	1.50	15.00	
Humboldti magnificum. Orange-red, spotted maroon	Oct.	.90	9.00	70.00
bloomerianum. A miniature form of Humboldti	$\begin{array}{c} \mathrm{Oct.} \\ \mathrm{Oct.} \end{array}$	.60 .60	$6.00 \\ 6.00$	$\frac{45.00}{45.00}$
Kelloggi. Very fragrant purplish pink flowers	Oct.	.80	8.00	60.00
<b>Longiflorum multiflorum.</b> Pure white trumpet-shape9-11	Oct.	.60	6.00	45.00
Maritimum. Bell-shaped deep crimson, lightly dotted	$\begin{array}{c} \text{Oct.} \\ \text{Oct.} \end{array}$	.70 .50	$\frac{7.00}{5.00}$	$50.00 \\ 35.00$
album. Clusters of waxy white flowers	Oct.	1.25	12.00	90.00
dalmaticum. Bell-shaped flowers of glossy purple3-4	Nov.	2.00	20.00	
dalmaticum catanae.       Deep glossy crimson	$\begin{array}{c} \mathrm{Nov.} \\ \mathrm{Oct.} \end{array}$	$\frac{2.00}{.75}$	$\frac{20.00}{7.50}$	55.00
Monadelphum (Colchicum). Deep straw, spotted black	Oct.	1.75	18.00	
Pardalinum. Bright orange, spotted with dark crimson	Oct.	.35	3.50	25.00
Parryi. Sweetly lemon yellow flowers	$\begin{array}{c} { m Oct.} \\ { m Oct.} \end{array}$	.90 .70	$\frac{9.00}{7.00}$	$65.00 \\ 50.00$
luteum. Clear yellow flowers	Oct.	.70	7.00	50.00
Philadelphicum. Yellow, cup-shaped flowers, spotted maroonMed.	Oct.	.30	$\frac{3.00}{7.50}$	20.00
Pomponium.       Loosely arranged heads of red flowers.       7-9         Pyrenaicum (Yellow Turks-cap Lily).       7-9	$\begin{array}{c} \mathrm{Oct.} \\ \mathrm{Oct.} \end{array}$	.75 .60	$\frac{7.50}{6.00}$	$\frac{55.00}{45.00}$
rubrum. Orange scarlet, spotted maroon	Oct.	.60	6.00	45.00
Regale (Myriophyllum). White shading to brown and pink5-6	Oct.	.75	7.50	60.00
Regale (Myriophyllum). White shading to brown and pink	$\begin{array}{c} \mathrm{Oct.} \\ \mathrm{Oct.} \end{array}$	$\frac{1.00}{1.50}$	$10.00 \\ 15.00$	$80.00 \\ 120.00$
Roezli. Blood-red, dotted maroonSmall		.60	6.00	45.00
Crimson. Deep blood red, lightly dotted maroon	Oct.	.75	7.50	55.00
Rubellum. Rose-pink, with yellow anthers	$\begin{array}{c} \text{Oct.} \\ \text{Oct.} \end{array}$	$.60 \\ .75$	$\frac{6.00}{7.50}$	$\frac{45.00}{55.00}$
Sargentiae. Funnel-shaped, milk white flowers with yellow throat4-6	Oct.	2.50	25.00	
<b>Speciosum album.</b> Beautiful, pure white flowers of large size8-9	Nov.	.60	6.50	50.00
<b>Speciosum album.</b> Beautiful, pure white flowers of large size9-10	Nov.	.80	8.00	60.00
Speciosum rubrum magnificum. White, shaded rose and spotted crim-				
son	Nov. Nov.	.55 .75	$\frac{5.50}{7.50}$	$\frac{45.00}{55.00}$
rubrum magnificum. White, shaded rose and spotted crimson	Nov.	1.30	13.00	95.00
Melpomene. Darker than magnificum9-11	Oct.	.60	6.00	50.00
Melpomene.Darker than magnificum.11-13Melpomene.Darker than magnificum.13-15	$\begin{array}{c} \mathrm{Oct.} \\ \mathrm{Oct.} \end{array}$	$\frac{.85}{1.40}$	$8.50 \\ 14.00$	$65.00 \\ 105.00$
Superbum. Flowers bright orange-red, thickly spotted with purple5-7	Oct.	.25	2.50	18.00
<b>Tenuifolium</b> (Siberian Coral Lily). Nodding, rich scarlet flowers2-4	Oct.	.40	4.00	30.00
Golden Gleam. A delightful golden-apricot shade2-4	Oct.	.60	6.00	45.00
<b>Testaceum</b> (Nankeen Lily). A shading of dull apricot9-11	Oct.	2.50	25.00	
Tigrinum flore plena (Double Tiger Lily)	Oct.	.35	3.50	25.00
Tigrinum splendens (Single Tiger Lily)	Oct.	.30	3.00	20.00
Umbellatum, Golden Fleece.       Yellow, with scarlet tips.       7-9         grandiflorum.       Orange-red.       7-9	Sept. Sept.	$\frac{2.00}{.35}$	$\frac{20.00}{3.50}$	25.00
Mixed. Yellow orange and crimson shades9-11	Sept.	.35	3.50	25.00
Wallacei. A rosy-apricot with dark spots	Sept.	.50	5.00	35.00
Wallichianum. White, tinged green on the outside5-7	Sept.	5.00	50.00	
Washingtonianum. Large flowers of a rich wine color	Oct.	.75	7.50	60.00
William atting Changeful hands of anony ment flamous	()-4	0.00	00.00	

All bulbs offered by us are flowering size. Some of these may be quite small while others are large owing to the nature of the Lily. By noting in the column "Size of bulb" we have tried to give the purchaser an approximate idea of what to expect. The figures give the size in circumference. For instance 9–11 means that the bulbs are 9 to 11 inches in circumference.

In the column "Delivery time" we are stating the approximate time of delivery of bulbs. Where we state Dec. it means that these bulbs arrive from Japan too late to plant outdoors in this latitude but anyone desiring them at that time may have them; otherwise we place them in cold storage for early Spring delivery.



A well established clump of Peonies

# Peonies in September)

The roots we offer in the following list are all flowering sizes. The two-year-old roots have from two to five eyes and the four-year-old roots have from five to eight eyes; the four-year-old roots being particularly recommended where an abundance of flower is desired the first season after planting.

The best time to plant is September, when we will be prepared to make delivery.

# Prices of the following: 2-year-old roots, 50c. each, 10 varieties, 1 of each for \$4.50; 4-year-old clumps, \$1.00 each, 10 varieties, 1 of each for \$9.00.

Alexandre Dumas. Rose interspersed with salmon-

chamois; early. **Duchesse de Nemours.** Pure white with sulphur collar; early.

Edulis Superba. Dark pink, even color; early. Festiva Maxima. Pure white with crimson markings

in center; early. **La Coquette.** Bright rose with creamy-flesh center, flecked carmine; midseason.

Lady Bramwell. Soft silver pink; midseason.Mme. Bollet. Pale lilac pink with silvery reflex.

Mme. de Verneville. Large, very full, white flowers. Blush center with earmine specks. Early. Mme. de Galhau. Pale lilac-rose with rose-white

collar; late. **Triomphe du Nord.** Solferino-red with silvery reflex; midseason.

## Prices of the following: 2-year-old roots, \$1.00 each, 10 varieties, 1 of each for \$9.00; 4-year-old clumps, \$2.00 each, 10 varieties, 1 of each for \$18.00.

Albatre. Milk-white shaded ivory; center petals tinted lilac; midseason.

Augustin d'Hour. Dark brilliant solferino-red; silvery reflex.

Couronne d'Or. Pure white with ring of yellow stamens, center petals tipped carmine; late.

Dorchester. Pale pink; late.
L'Indispensable. Lilac-white, fading to violet-rose towards center; late.

Marguerite Gerard. Salmon-pink shading almost to white; late.

Marie Lemoine. Pure white with cream white center with carmine tips; fragrant; very late.

Mme. Calot. Very pale pink shaded darker in center;

Mme. Calot. Very pale pink shaded darker in center early.

Mons. Krelage. Solferino-red with silver tips; late. Umbellata rosea. Violet-rose collar with amberwhite center; early.

#### Prices of the following: 2-year-old roots, \$1.50 each, 10 varieties, 1 of each for \$13.50; 4-year-old clumps, \$3.00 each, 10 varieties, 1 of each for \$27.00.

Albert Crousse. Rose-white, flecked crimson, fragrant; late.

Asa Gray. Pale lilac sprinkled with dots of deeper lilac; midseason.

Eugenie Verdier. Pale hydrangea pink, center deeper, flecked crimson; midseason.

Felix Crousse. Large, very brilliant red; midseason.

Marie Jacquin. Large, rose-white flowers, fading to lilac-white; midseason.

Mme. Emile Galle. Lilac-pink, changing to milk-white in center; late.

Octavie Demay. Pale hydrangea-pink, collar almost white; early.

white; early.

Philomele. Violet-rose with center of maroon, amber-yellow petals; midseason.

yellow petals; midseason. **Triomphe de Lille.** Pale hydrangea-pink, minutely

**Triomphe de Lille.** Pale hydrangea-pink, minutely splashed violet-rose; midseason.

Venus. Delicate pale pink with lighter collar; midseason.

Note.—If Peonies are wanted by mail, add 5c. each for zones 1, 2, 3; 10c. each for zones 4, 5, 6; 15c. each for zones 7 and 8.

#### PEONIES—Continued

Prices of the following: 2-year-old roots, \$2.00 each, 10 varieties, 1 of each for \$18.00; 4-year-old clumps, \$4.00 each, 10 varieties, 1 of each for \$36.00.

Adolphe Rousseau. Fine, purplish-garnet; early.

Auguste Villaume. Dark violet-rose; very late.

Baroness Schroeder. Flesh-white fading to milk-white, very large; midseason.

James Kelway. Rose-white changing to milk-white;

Karl Rosenfield. Brilliant dark crimson; a tall grower; midseason.

Pale lilac-rose, silver tipped, some Livingstone.

carmine spots; late,

One Desbuisson. Violet-rose, fading to milk-white Mlle. Desbuisson. in center; late.

Mme. Emile Lemoine. Large, glossy flowers of milkwhite.

Mons. Jules Elie. An ideal, glossy lilac-pink, shading

to deeper rose at base; early.

Reine Hortense. Hydrangea-pink and salmon fleshpink; center flecked crimson; midseason.

#### PAEONIA OFFICINALIS RUBRA PLENA

This is the very early flowering variety. Very large, globular flowers of bright crimson. .....\$1.00 each, \$9.00 for 10

## Nerine

Fothergilli major. A magnificent plant for house or conservatory. Intense, shining scarlet. By artificial light the crystalline cells of the petals sparkle like jewels. Flowers freely. Each \$1.50.

Sarniensis (The Guernsey Lily). A bulbous plant for greenhouse or conservatory, producing heads of red flowers before the leaves. Each 25c., doz. \$2.00, 100 \$15.00.

## Oxalis

Suitable for pots and hanging baskets for Winterflowering. **Buttercup.** The flowers are pure, bright yellow, and produced in great abundance\$0.50 \$3.50 3.50Grand Duchess. Pink..... .50 3.50 White.... 3.50 Grand Duchess.

# Ranunculus

Double flowers on strong, straight stems 8 to 12 The colors range in a large diversified inches long. assortment. Excellent for forcing.

Double French Mixed. Strong roots. Doz. \$1.00, 100 \$6.00.

## Scilla

#### (Squills: Harebell)

All the varieties of Scilla campanulata and nutans family are splendid for naturalizing because they will flower in shady places. Both have bells like small Hyacinths, forming long and graceful spikes. The Scilla sibirica is used as a companion to Crocus, for Doz. 100 borders or massing. 1000

campanulata alba maxima.

alba.

Large, pure white......\$0.60 \$

Blue Queen. Large, bright blue. .60 ...\$0.60 \$3.50 \$30.00 3.5030.00 Excelsior. Large, bright blue.. Rosy Queen. Soft lilac-rose... Sky-blue. Large, bright blue.. .60 3.50 30.00 4.50 .80 40.00 .60 3.50 30.00 nutans. These are larger than campanulata.

alba major. White......

Blush Queen. Delicate lilac-rose 3.50 30.00 4.50 40.00 .80 cœrulea (Bluebell). Violet-blue. 3.50 30.00 sibirica. Sky-blue. Largest size 4.50 40.00 .75bulbs. White. Largest size bulbs.

.80

5.00

45.00

# Snowdrops

One of the earliest flowers of Spring. Can be planted in borders or lawns. Flowers white. Doz 100 1000 Single \$\int\_{\circ}\$ \$0.60 \$3.50 \$30.00 Double. .75 4.50 40.00

# Spiræa, or Astilbe

We will be able to supply, in October, a fine lot of well ripened clumps of some of the best varieties of the new Spiræas. These clumps will be suitable for 7-inch pots, and will force readily for Easter or earlier.

Gladstone. Double white.

Queen Alexandra. Bright pink. One of the best.

Strong forcing clumps, each 80c., doz. \$9.00.

**NEW VARIETIES** 

methyst. A tall-growing, later variety, with full, feathery plumes of lavender-rose. The most striking color of all Spiræas.

Pink Perfection. Earliest and freest flowering of all the pink varieties. Color is a deep rose with lilac cast. White Plume. A pure white variety. An early forcer. Tall and graceful grower.

All new varieties, strong, field-grown clumps, \$1.25 each, \$12.00 per doz.

If wanted by mail, add 10c. each for postage in zones 1, 2, 3; 15c. each in zones 3, 4, 5; 20c. each in zones 7 and 8. Ready for deliver in October.



Scilla sibirica

# Trillium

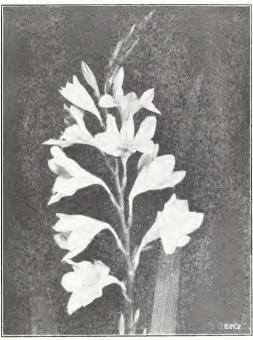
#### (American Wood Lily)

Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc.

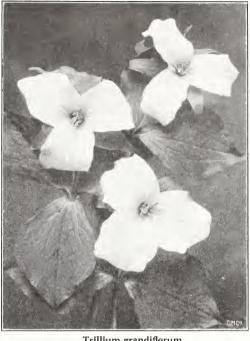
Erectum. Broad leaves with a dark purple flower. Grandiflorum. Large white flowers changing to soft rose.

Stylosum. Pink flowers in early Spring.

Any of the above, doz. \$1.00, 100 \$7.00, 1000 \$60.00. Roots ready for delivery in October.



Watsonia alba



Trillium grandiflorum

# Tritonia Crocata

This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. Very floriferous. Orange red. Good forcer. Delivery in October. ous. Orange red. Go Doz. \$1.00, 100 \$7.00.

#### Watsonia

A lovely plant for pots and pans in the cool green-house. The graceful branches grow from 2 to 3 feet high, covered with elegant blossoms.

..... 3.00 22.00 shades..... Delivery in October.

# The Book of Bulbs

"The Book of Bulbs," by Frederick Frye Rockwell, by means of lucid, readable text and many excellent illustrations, takes the reader into the garden and reveals to him the possibilities in the utilization of bulbous plants in any type of garden development. This is not a botanical survey of bulbs (although varieties are agrafully described and distinguished) but as the illustrations will type of garden development. I has is not a botalical survey of builts (activities will reveal on the first hasty turning of the pages, a garden book for every one from the amateur enthusiast to the professional horticulturist.

Graphically and authoritatively the chapters deal one by one with the planning and making of bulb gardens, the naturalization of bulbs, their propagation, and protection from insects and diseases. As the pages progress, they fulfill this fascinating prospect of the all-year diversity and novelty attainable in bulb-raising.

"You can have bulbs in bloom throughout the entire year. Starting with the Snowdrops, Scillas, Grape-hyacinths, in early Spring, they follow through a constant succession: Daffodils, Tulips, bulbous Irises, Hardy Lilies, Tuberous Begonias, Cannas, Dahlias—until killing frost in September or October. And in November, with very little trouble, and in any ordinary sunny living room, the first of your winter-bulb blooms with a succession of them. you can have the first of your winter-bulb blooms with a succession of them until the following Easter!"



Price, postpaid, \$3.00.





# Pot-Grown Strawberry Plants

For Summer and Fall Delivery

The best time to plant pot-grown Strawberries is during the month of July and early part of September. They have the great advantage over "layer" plants of producing a crop of the largest and finest berries the first season after planting. Further than this, they may be safely planted in the hottest and driest weather without serious check to growth, and may be planted where early Potatoes, Peas or other early crops have been harvested. All varieties of Strawberries give the greatest yield and the largest berries when grown in rich soil, hence no pains should be spared in preparing the bed carefully before planting, by digging or plowing deeply and turning under a liberal application of well-rotted manure.

Extra Early Varieties	Midseason Varieties
Charles I. Extra early, being one of the very first varieties to mature fruit. A big cropper of evenly shaped, well-colored berries. Because of its extra heavy	Brandywine. An old variety but still popular. The plants produce large, bright crimson berries of good flavor. For best results it requires deep rich soil\$2.00 \$7.00
root system, will withstand drought better than almost any variety\$2.00 \$7.00  Premier. A vigorous grower, doing well on all types of soil. The plants are	Bushel Basket. This is a veritable giant and is creating a genuine sensation. It is an immense plant and the fruit, though unusually large, is freely produced and of
enormously productive, commencing very early and bearing through a long season. The berries are beautiful in appearance, having a glossy, rich red color, and are	fine quality
delicious in quality	appearance
Medium Early Varieties	duced of late. It yields large berries in greatest profusion and their dark red
Cooper. Makes vigorous plant growth.  Berries are large in size, and of high quality, but are too soft to be used for	color easily makes them one of the most desirable for canning
shipping\$2.25 \$8.00  Early Jersey Giant. Very large, brilliant scarlet-crimson berries of conical form with pointed tip. They have a delightful aroma, and a rich, wild Strawberry flavor. 2.25 8.00	any Strawberry in existence. The berries are of a very dark color, are bluntly heartshaped, and are as large as small apples 2.50 9.00 Glen Mary. Wonderfully high quality and great productivity are the laudable quali-
John H. Cook. The berries are nearly round in shape, of excellent quality, blood red in color and very firm. An enormous cropper with delicious flavor	ties of this berry; it is also a fine strong grower, and among the most prolific 2.00 7.00 <b>Howard No. 17.</b> The plants of this variety are strong and vigorous. They keep green and healthy after yielding the
on almost any soil. It is a large cropper with firm berries of good flavor 2.00 7.00	largest crop. The berries are large and beautiful and of the highest quality



STRAWBERRY PLANTS—Continued  Hundred Dollar. This plant is a strong,	25	100
vigorous grower and among the most prolific. The berries average very large indeed. The color is bright scarlet and the quality mild, sweet and luscious		\$7.00
Joe. This most valuable berry succeeds on most any soil and under all conditions; bears very large, beautiful berries from midseason to late, and is one of the best in flavor		7.00
Judith. The large, well-flavored fruit maintains its size uniformly throughout the season. The deep red berries are large, pointed in shape, and of a deep red color throughout		8.00
McKinley. Pre-eminently a variety for the home garden. The berries are large, handsome and freely produced on strong growing plants		7.00
Marshall. Though an old berry, Marshall has lost none of its popularity. Requires good, fertile soil and high culture. One of the best varieties for forcing under glass		7.00
Royal Sovereign. The flesh is firm and white. The flavor is rich and vinous. The best variety in existence for forcing under glass		15.00
Late Varieties		
Chesapeake. This variety requires high culture upon clay loam, where it is a wonderful herry. The color is bright	,	100



Strawberry Chesapeake

wonderful berry. The color is bright crimson and the flesh firm and of good quality.....\$2.25 \$8.00 Gandy. An old and popular variety. The texture is of the firmest and the color a bright flame. After picking, the bright color remains until decay. The berries are very large. Sub-acid in flavor..... 2.00 7.00 Pearl. The latest of all to ripen. The light scarlet berries are somewhat irregular in form, but of extra size and superior 2.25 8.00 quality..... Stevens' Late Champion. Similar to Gandy but later. Berries are irregular in shape but are freely produced...... 2.00 7.00 William Belt. A vigorous grower that succeeds in any soil. The berries are deep crimson in color and of very large size and of the highest quality...... 2.00 7.00

#### **Everbearing Varieties**

The everbearing Strawberries deserve to be more liberally planted. The early blossoms and runners should be picked off during the Summer for a late crop of berries.

Champion. A seedling of Superb, but more productive and the fruit is larger..\$3.25 \$12.00

Progressive. A variety of widespread popularity. Each year it produces two large crops. Berries are smooth, uniform in size; deep crimson and of good quality 2.50 9.00

All pot-grown Strawberry plants are shipped by express, charges collect

# Winter Flowering Spencer Sweet Peas

The following varieties are a selection of the best Sweet Peas for greenhouse culture.

1/4 O2
Aviator. Dazzling crimson scarlet\$0.3
Canary Bird. Primrose
Chevalier. True rose color
Early Hercules. Rosy-pink
Early King. Bright crimson
Enchantress. Bright rose pink
Lavender King. Deep lavender
Loveliness. White, edged rose-pink
Mauve Beauty. Rosy mauve
Morning Star. Orange-scarlet
Mrs. A. A. Skaach. Bright self pink
Mrs. Kerr. A very large salmon
Mrs. Warren G. Harding. Silvery blue5
Each of the above varieties, pkt. 15 cts.

1/4 OZ+
New Blue. A splendid deep blue\$0.50
Snowstorm Improved. The finest white
Snowflake. A white-seeded white
Spring Maid. Light pink
Sunburst. Rich salmon-pink
Superior Pink. A beautiful rose pink. Pkt. 50c., 1.50
True Blue. Light violet-blue
White Star. A black-seeded white
Yarrawa. The finest pink forcer
Zvolanek's Blue. Bright blue
Zvolanek's Rose. A self-rose color
Winter-flowering Mixed
Each of the above varieties, pkt. 15c.



#### C3%=

# HARDY PERENNIAL FLOWER SEEDS

(For Autumn Sowing)

Seeds of perennials should be sown in July or August in coldframes or prepared beds and seedlings transplanted when large enough to handle. Protect with sash or light covering in the Winter.

For description of varieties, see our Spring catalogue.

	Pkt.		Pkt.
ACHILLEA Ptarmica, "The Pearl"	0.25	<b>DELPHINIUM</b> (Larkspur).	
ACONITUM napellus	.15	bellamosa	\$0.25
wilsoni	.25	chinensis album	.15
ADONIS vernalis	15	chinensis azureum	
AGROSTEMMA coronaria (Rose Campion)	.10	chinensis Mixed (grandiflorum)	
ALSTROEMERIA HYBRIDS, Mixed	.25	formosum (See bellamosa).	
ALYSSUM saxatile compactum	.10	formosum coelestinum	.15
ANCHUSA grandiflora (Dropmore Variety)	.15	Marshall's Matchless Hybrids	.25
ANEMONE coronaria, St. Brigid	.15	Blackmore & Langdon's English Hybrids	.50
ANTHEMIS kelwayi	.15	Wrexham or Hollyhock Hybrids	
AQUILEGIA, or COLUMBINE.	*10	Zalil (sulphureum)	
Marshall's Matchless Long-Spurred Hy-		DICTAMNUS fraxinella	
brids	.25	DIANTHUS, PERENNIAL PINKS.	.10
caerulea hybrida	.25	plumarius fl. pl. (Pheasants-eye)	.15
chrysantha	.25	plumarius semperflorens	
chrysantha grandiflora alba	.25	DIGITALIS, or FOXGLOVE.	.10
glandulosa vera	.25	Marshall's Superb Purple	.15
Rose Queen	.25	Marshall's Superb Rose	.15
	.25	Marshall's Superb Yellow	.10
skinneri	1.00	Marshall's Superb White	.15
	.15		
Single, Mixed Colors		Marshall's Superb Mixed	
Double Flowering, Mixed Colors	.15	Isabellina	.35
Special Mixture, Double and Single Hy-	15	monstrosa, Mixed	.15
brids	.15	Finest Mixed (Common Foxglove)	
ARABIS alpina	.15	Giant Shirley Hybrids	
ARMERIA, Giant Thrift	.15	ECHINOPS ritro (Blue Globe Thistle)	
ASPERULA odorata (Woodruff)	.15	EDELWEISS (Leontopodium)	.25
ASTER, Michaelmas Daisy, Mixed	.15	EREMURUS (Gold Medal Hybrids)	.50
AUBRIETIA graeca	.25	<b>ERIGERON speciosus</b> (The Midsummer Daisy)	.15
leichtlini.	.25	ERYSIMUM pulchellum	
hybrida grandiflora	.25	<b>ERYNGIUM amethystinum</b> (Seaholly)	
AURICULA, Finest Mixed	.25	ERINUS alpinus	.25
BELLIS perennis fl. pl.		EUPATORIUM fraseri	
Longfellow	.25	GAILLARDIA, Giant Hybrids, Mixed	.15
Snowball	.25	Marshall's Matchless Hybrids	.25
Giant Red	.25	GALEGA officinalis	.10
Giant Mixed	.15	officinalis alba	.10
BOCCONIA japonica	.15	GAURA lindheimeri	.10
BOLTONIA asteroides	.25	GEUM atrosanguineum	
latisquama	.25	Mrs. Bradshaw	
CALLIRHOE involuerata (Poppy Mallow)	.15	Lady Stratheden	.25
CAMPANULAS.		Orange Queen	.50
carpatica	.15	GRASSES, ORNAMENTAL.	10
carpatica alba	.15	Erianthus ravennae	.10
grandiflora mariesi	.15	Eulalia zebrina	
pyramidalis (Chimney Bell)	.15	Pennisetum ruppelianum	
pyramidalis alba	.15	GYPSOPHILA paniculata	.10
persicifolia grandiflora, Blue	.25	paniculata flore plena	
persicifolia grandiflora alba	.25	HELENIUM, Riverton Gem	
persicifolia grandiflora albapersicifolia, Telham Beauty	.25	HELIANTHUS perennis Hybrids	
persicifolia grandiflora, Fine Mixed	.25	questifolius, Autumn Glory	
CANTERBURY-BELLS.		HEUCHERA sanguinea splendens	
medium, Blue, Rose, Striped or White	.10	sanguinea hybrida	
medium Mixed	.10	HIBISCUS moscheutos	.15
medium, Double Blue, Rose or White	.15	Marshall's Rainbow grandiflorus Hybrids	.15
medium, Double Mixed	.15	HOLLYHOCKS.	***
<b>medium calycanthema</b> (Cup-and-saucer),		Marshall's Giant, Double Apple Blossom	.15
Blue, Lavender, Rose, or White	.15	Marshall's Giant, Pink Queen	.15
Finest Mixed	.15	Marshall's Giant, Double Scarlet	.15
CANDYTUFT gibraltarica (Iberis)	.15	Marshall's Giant, Double Rose	15
sempervirens	.15	Marshall's Giant, Double Sulphur Yellow.	.15
CENTAUREA montana	.15	Marshall's Giant, Double White	.15
CERASTIUM tomentosum	.25	Marshall's Giant, Double Violet Purple	.15
CHELONE barbata (Pentstemon)	.15	Marshall's Giant, Double Fine Mixed	.15
CHEIRANTHUS allioni	.25	Chater's Extra Choice, Double Mixed	.15
CHRYSANTHEMUM maximum, Perfection.	.15	Marshall's Giant, Single Pink	.15
maximum grandiflorum	.15	Marshall's Giant, Single Red	.15
Japanese Mountain	.15	Marshall's Giant, Single Yellow	.15
COREOPSIS grandiflora	.15	Marshall's Giant, Single White	.15
COWSLIP, Mixed (Primula veris)	.25	Marshall's Giant, Single Mixed	.15

#### 150 WEST 23d STREET, NEW YORK

#### HARDY PERENNIAL FLOWER SEEDS—Continued

	Pkt.		Pkt.
INCARVILLEA delavayi	\$0.25	PLATYCODON grandiflorum	
KUDZU VINE (Pueraria thunbergiana)	.15	album	
LATHYRUS latifolius (Perennial Sweet Pea)		mariesi	15
latifolius albus	.15	POLEMONIUM coeruleum grandiflorum	15
White Pearl	.15	grandiflorum album POLYANTHUS, Matchless Gold Laced	15
Pink Beauty		Munstead Giants	
Finest Mixed	.15	POPPIES bracteatum.	
LINARIA cymbalaria (Kenilworth Ivy)	.15	nudicaule (Iceland Poppy)	15
LINUM perenne	.10	nudicaule aurantiacum	
LOBELIA cardinalis (Cardinal Flower)	.50	nudicaule album	
cardinalis Hybrids	.50	nudicaule Mixed Iceland Poppies	
LUPINUS.		orientale Mixed Hybrids	15
Matchless. Apricot shades	.50	POTENTILLA, Double Hybrids, Mixed Single Mixed	
Matchless. Bronze and copper shades	.50	PRIMULA beesiana.	25
Matchless. Creamy pink shades	.50	japonica (Japanese Primrose)	25
Matchless. Light yellow shades	.50	PRIMROSE, Marshall's New Blue	
Matchless. Red and mahogany shades	.50	vulgaris (English Yellow Primrose)	
Matchless. Yellow shades	.50	vulgaris Hybrids	
Matchless. Mixed shades		PYRETHRUM hybridum.	
· -		Single. Large flowering, mixed	
polyphyllus albuspolyphyllus coerulea	.10 .10	hybridum fl. pl., Double	25
polyphyllus roseus	.15	REHMANNIA angulata	25
polyphyllus, Golden Spire	.25	ROCKET, SWEET, Purple	10
Snow Queen	.15	White	10
Mixed Perennial Varieties	.10	Finest Mixed Colors	10
polyphyllus, Mixed Six Hills Scented	.25	ROMNEYA coulteri	25
LYCHNIS, arkwrighti	.15	RUDBECKIA bicolor superba	
chalcedonica	.15	newmanni	
haageana Hybrids, Mixed colors	.15	purpurea hybrida grandiflora	
MATRICARIA capensis plena	.10	SALVIA patens	
Golden Ball	.25	SCABIOSA caucasica alba	
Silver Ball	.25	caucasica	25
MYOSOTIS, or FORGET-ME-NOTS.		SIDALCEA, Starks Hybrids	50
alpestris, Blue	.15	SILENE orientalis	
alpestris, Mixed Colorsdissitiflora		STATICE latifolia	10
palustris semperflorens	$.25 \\ .25$	STOKESIA cyanea	
Marshall's Royal Blue	.25	Finest Mixed	15
robusta grandiflora, Eliza Fonrobert	.15	SWEET WILLIAM (Dianthus barbatus).	10
Ruth Fischer	.50	Double Flowering, Mixed	
Victoria	.15	Single Flowering Carmine Beauty	
NIEREMBERGIA frutescens	.10	Diadem	
PANSIES, Marshall's Special Mixture	1.00	Giant White	
Marshall's Superb Giant Mixed	.25	Newport Pink	10
Marshall's Matchless Mixture		Scarlet Beauty	10
Masterpiece	.25	Pink Beauty	10
Giant Trimardeau, Mixed	.10	Single Flowering, Finest Mixed Colors	
GIANT PANSIES, in Varieties.		THALICTRUM adiantifolium	
Giant Adonis	.15	dipterocarpum	
Giant Cardinal	.15	TRITOMA semperflorens	
Giant EmperorGiant Fire King		hybrida MixedStarks Early Hybrids	
Giant Golden Queen	.15	TROLLIUS, Orange Globe Hybrids	
Giant Golden Yellow, with dark eye		VALERIAN, Red	
Giant King of the Blacks	.15	VERBENA venosa	15
Giant Lord Beaconsfield	.15	VERBASCUM phoeniceum	
Giant Orange King		Miss Willmott	
Giant Prince Bismarck	.15	VERONICA spicataVIOLA, Marshall's Giant Blue	
Giant Snow Queen	.15 .15	Marshall's Giant White	25
Giant Victoria		Marshall's Giant Yellow	
Giant White	.15	Marshall's Giant Mixed	
Collection of 6 Varieties, Giant named	.85	VIOLA (Tufted Pansies).	
Collection of 12 Varieties, Giant named	1.50	Admiration	15
PENTSTEMON.		lutea grandiflora	15
gentianoides, Fine Mixed Colors	.15	Mauve Queen	
gloxinioides "Sensation"		White Perfection	
Marshall's Matchless Hybrids	.25	Finest Mixed	
PHLOX decussata	.15	Haslemere Cornuta, Jersey Gem	
PHYSALIS francheti	.15	VIOLET (Sweet-scented)	25
		WALLFLOWER, Single Fine Mixed	
PHYSOSTEGIA virginica virginica alba	.15	Double Fine Mixed	

For description of any of the hardy perennials, see our general seed catalog, which will be mailed free.

#### MARSHALL'S LAWN GRASSES





#### MARSHALL'S "SPECIAL" LAWN GRASS MIXTURE

Marshall's Special Lawn Grass Seed produces a perfect and enduring lawn of luxuriant richness with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing. lawn grass is composed of a combination of various fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year so that a deep green, smooth and velvety sward, free from clumps, is maintained without burning brown in Summer.

Price: Lb. 70c., 5 lbs. \$3.25, 20 lbs. \$12.00, 100 lbs. \$60.00.

#### MARSHALL'S "CENTRAL PARK" LAWN GRASS

Marshall's Central Park Lawn Grass will produce an even, dense growth of permanent sward as early in the season as it is possible to do. This mixture contains no annual grasses for making quick show to the detriment of a good lawn, but only those of lasting value and hardiness, which, when once established, need no reseeding for years. Our seed, which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned and free as it is possible to make it from foreign matter.

Price: Lb. 50c., 5 lbs. \$2.10, 20 lbs. \$8.00, 100 lbs. \$40.00.

#### MARSHALL'S "SHADY PLACE" LAWN GRASS

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those adapted for growing in shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees.

Price: Lb. 70c., 5 lbs. \$3.25, bu. 20 lbs., \$12.00, 100 lbs. \$60.00.

#### SPECIAL LAWN GRASS MIXTURE FOR SEASIDE LAWNS

A mixture of fine grasses peculiarly suited to seaside lawns and sandy soils.

Price: Lb. 60c., 5 lbs. \$2.75, 20 lbs. \$10.00

#### MARSHALL'S SUNNY SOUTH LAWN GRASS

A specially prepared mixture of grasses adaptable for growing in the southern states. **Price:** 5 lbs. \$3.00, 20 lbs. \$10.00, 100 lbs. \$40.00.

# Grass Mixtures for Golf Links

#### MARSHALL'S PUTTING GREEN, or TENNIS COURT MIXTURE

A very carefully prepared mixture for use on putting greens, croquet lawns, tennis courts, bowling greens and lawns. This mixture produces a very thick, soft growth, when sown on a well-prepared ground, and mowed short will allow a ball to roll in almost a direct line. We especially recommend this mixture to those who are particular to obtain the very best. Our mixture contains only the very fine-bladed species of grasses without Rye Grass. 25 lbs. will seed a putting green 75 feet square.

Price: 5 lbs. \$4.00, 25 lbs. \$17.50, 100 lbs. \$70.00.

#### MARSHALL'S FAIR GREEN MIXTURE

Marshall's Fair Green Mixture is composed mainly of perennial native grasses and two very important European grasses which have proven of great value for fair green use. They are all of dwarf spreading growth, forming a close velvety surface which improves from year to year if given proper care.

This mixture contains no Clover but will be added if desired in quantity of one-half pound per bushel of grass

seed. Sow 100 lbs. per acre.

Price: 20 lbs. \$10.50, 100 lbs. \$50.00.



#### 150 WEST 23d STREET, NEW YORK



#### MIXTURES FOR HAY AND PERMANENT PASTURES

The results obtained from our special grass seed mixtures are well known by the constantly increasing demand for them. Fall seeding is preferable, but Spring sowing will be successful if done early, while the land is cool and moist. In addition to the grasses, we advise sowing 10 lbs. of Mixed Clover Seed per acre.

We recommend sowing 50 to 60 lbs. to the acre.

PERMANENT PASTURE MIXTURE NO. 1. For cool and light soils. Bus. (15 lbs.) \$6.75, 100 lbs. \$45.00. PERMANENT PASTURE MIXTURE NO. 2. For medium soils. Bus. (15 lbs.) \$6.75, 100 lbs. \$45.00. PERMANENT PASTURE MIXTURE NO. 3. For heavy soils. Bus. (15 lbs.) \$7.50, 100 lbs. \$50.00.

#### CLOVERS

#### Prices subject to market changes

Alsike (Trifolium hybridum). The hardiest of all Clovers, can be cut several times in one season. Grows well on low, wet land. Sow 20 lbs. to acre. Lb. 60c., 10 lbs. \$5.50, 100 lbs. \$55.00.

Alfalfa or Lucerne (Medicago sativa). One of the most valuable forage plants. Sow 20 lbs. to acre.

We offer the following strains.

**Grimm Certified.** Spreading crown roots. Lb. 70c., 10 lbs. \$6.50, 100 lbs. \$60.00.

**Kansas Grown.** Very hardy strain. Lb. 50c., 10 lbs-\$4.50, 100 lbs. \$40.00.

Northwestern. Hardiest and most prolific. Lb. 45c., 10 lbs. \$4.00, 100 lbs. \$35.00.

Crimson, or Scarlet Clover (Trifolium incarnatum). An annual variety producing large crops of green foliage. Sow 20 lbs. to acre. Lb. 35c., 10 lbs. \$3.00, 100 lbs. \$28.00.

Mammoth Red, or Pea Vine. Domestic seed. Grows much taller than Medium Red Clover. Sow 10 lbs. to acre. Lb. 80c., 10 lbs. \$7.50, 100 lbs. \$70.00.

Medium Red (Trifolium pratense). Domestic seed. This is the common Red Clover so largely grown throughout the country. Sow 15 lbs. to acre. Lb. 75c., 10 lbs. \$7.00, 100 lbs. \$65.00.

Sweet Clover, Bokhara (Melilotus alba). Will grow on very poor soils; useful for ensilage and plowing under. Grows from 3 to 4 ft. high. Hulled seed. Sow 15 lbs.

to acre. Lb. S0c., 10 lbs. \$2.25, 100 lbs. \$20.00.

White Clover (Trifolium repens). The best variety for lawns; valuable in permanent pastures. Sow 10 lbs. to acre. Lb. 80c., 10 lbs. \$7.50, 100 lbs. \$70.00.

Mixed Clovers. For pastures and hay. Sow 10 lbs. to acre. Lb. 70c., 10 lbs. \$6.50, 100 lbs. \$60.00.



Inoculate Alfalfa and Clover seeds with Mulford Cultures for far better yields and enrichment of the Nitrogen content of the soil. Bus. size \$1.00, 2½ bus. \$2.25, 10 bus. \$8.00. State which variety of Clover wanted for.

# **GRASS SEEDS** For Pasture and Mowing

Canadian Blue Grass (Poa compressa). A more rapid grower than Kentucky Blue Grass. This is an excellent pasture grass for poor, dry land and should be more largely used for this purpose. Lb. 50c., 100 lbs. \$30.00.

English Rye Grass (Lolium perenne). Produces a strong growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor and much relished by cattle and horses. Sow 60 lbs. to acre. Lb. 30c., 100 lbs. \$21.00.

**Kentucky Blue Grass** (Poa pratensis). A very widely distributed species, and without a rival as a pasture grass. Being of perennial habit, it will, when established, last indefinitely. Lb. 50c., 100 lbs. \$40.00.

Orchard Grass. A good grass for hay crop, yielding nearly the same amount as Timothy and almost equal in feeding value. Orchard Grass will grow on almost every soil. It prefers a moderately dry soil with considerable andy material. One of the best grasses for sowing in shady places and among fruit trees in orchards. 35 to 40 lbs. required for one acre. Lb. 40c., 100 lbs. \$28.00.

Red Top, Fancy Cleaned (Agrostis vulgaris). A highly recommended grass for permanent pasture and as meadow grass for hay. Red Top is especially valuable for sour and acid soils, and meadow lands. Use 14 to 16 lbs. to acre. Lb. 60c., 100 lbs. \$50.00.

Timothy, or Herb Grass (Phleum pratense). The standard hay of commerce. The excellent quality of the hay and the ease of culture make it valuable. It is adapted to most soils, but succeeds best on moist loam and clay. Timothy sown alone requires about 20 lbs. per acre; when sown with Red Clover use 15 lbs. Timothy and 5 lbs. Red Clover. Lb. 20c., 100 lbs. \$13.00.



QU PONT)

SEMESAN

#### RAPE

**Dwarf Essex.** Fine for sheep pasture; valuable as a soil enricher. Plant in June or July in drills at the rate of 3 lbs. per acre, broadcast 5 lbs. per acre. Can be planted alone or with other forage crops. Lb. 25c., 100 lbs. \$15.00.

#### RYE

For grain, 1 bushel to the acre; for forage or soiling,  $1\frac{1}{2}$  bushels, 56 lbs. to the bushel.

Rosen. An early ripening variety with large, plump, heavy grain. Vigorous stooling makes only 1½ bus. per acre sufficient for planting. Bus. \$4.00.

Giant Winter. Produces stalks of great length, yields well and stands up nicely. Bus. \$3.50.

#### VETCHES OR TARES

Winter Vetch (Vicia villosa). Recommended as the best green manure producing crop, also as a feed for stock in the early Spring. Sow with Winter Wheat or Rye, using 30 to 50 lbs per acre. Lb. 35c., 100 lbs. \$26.00.

#### WHEAT

The seed Wheat we offer is grown in Pennsylvania by a very reliable grower, especially for seed purposes. Sow 1½ bushels to the acre.

Forward. A new, smooth, chaff variety developed at Cornell University, proven very hardy. Long straw, with large, dark colored grain. Ripens medium early.

**Leap's Prolific.** One of the best smooth chaff varieties. A hardy, regular and abundant yielder which ripens early.



Wheat, Leap's Prolific

Pennsylvania 44. An excellent bearded, white chaff variety. Produces extra good crops of grain and straw. Proved to be the best producer at Penn. State College Experiment Station.

Orders taken for Wheat at prices ruling at time of shipment.

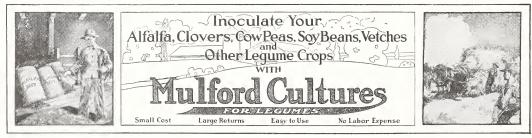
#### DU PONT SEMESAN

Accelerates Seed Germination. Stimulates Plant Growth. Controls Diseases. Increases Crop Yields,

Semesan, a complex organic mercurial, while primarily a disinfectant for the control of seed borne diseases, possesses at the same time the remarkable properties of accelerating and increasing germination, producing more vigorous seedling growth and increasing crop yields from 5 to 40 per cent. It is suitable for the treatment of field, truck, forage and cereal crops, as well as flowers, grasses and ornamental plants. Applications of Semesan by either the dusting or liquid methods will in no way harm the seed germ.

Price, 60c. per 2-oz. bottle; 1.60 per 8-oz. can; 1-lb. can 2.75; 13.00 per 5-lb. can; 25-lb can 62.50.

Semesan booklets on request.



For small seeds, Alfalfa, Clovers, etc., ½ bus. size 60c., 1 bus. size \$1.00, 2½ bus. size, \$2.25, 10-bus. size \$8.00.

Free descriptive folder sent upon request.

#### "Adco" Artificial Manure

A simple preparation for making stable manure from garden refuse, grass clippings, weeds, leaves, vegetable tops, etc. It contains nothing injurious to health or animal life, is odorless and weed free. 25-lb. bags, enough for ½ ton of manure. Each \$2.00. 150-lb. bags, enough to make 3 tons manure. Each \$10.50.

# Anchusa myosotidiflora

#### The Hardy Perennial Forget-me-not Anchusa

The great adaptability of this recent acquisition is little known at present. It is unique as the only hardy plant that has a true blue flower early in the Spring. It can be used in the open border or for forcing in the greenhouse and grown equally well in the sun or shade. Gusters of bright blue Forget-me-not flowers are borne early in May in great profusion. The foliage is a dark green, growing not higher than 10 to 12 inches. It makes an ideal plant for bordering beds of Tulips. We offer an exceptionally fine strain of this novelty in large clumps. Each 60c., 10 for \$5.50, 100 \$50.00. Delivery

#### AZALEA INDICA

De Schryveriana. Double, rose flowers, shaded red. Empress of India. Large, semi-double, rosy-salmon flowers.

Memoire de Louis Vanhoutte. Profuse, double rosy-carmine flowers.

Mme. Van der Cruyssen. Semi-double, light pink flowers, shading to purple.

Vervaeneana. Fine double rose-salmon flowers, with

white margins.

Vervaeneana alba. Double pure white flowers. Pot grown plants, 10 to 24 inches in diameter. Each \$3.00 to \$10.00.

#### JAPANESE KURUME **AZALEAS**

These are a valuable addition to the hardy and forcing class of Azaleas.

Apple Blossom. It resembles the Apple Blossom in color; glossy green foliage.

Bridesmaid. Glowing salmon flowers produced in large clusters.

Cherry Blossom. Dainty light pink, with white shadings toward the center. Christmas Cheer. This name was suggested by its

very brilliant coloring—a real Christmas red. Coral Bells. A pleasing coral-pink color shading

deeper in the center; very dainty. Brilliant madder-red with coppery suffusion;

beautiful, medium-sized flowers. Orange Beauty. Orange-pink. Flowers in immense

clusters almost as large as Rhododendrons.

Pink Pearl. A beautiful salmon-rose, shading lighter in the center; large full trusses.

Salmon Beauty. An exceptionally fine shade of salmon-pink, with large, individual flowers.

Vesuvius. Fiery salmon-red, with slightly darker blotch. Dark green, glossy foliage.

3-year-old pot grown plants, each \$3.00.

#### CAMELLIAS

These beautiful greenhouse shrubs are now coming back into favor again. Their large, attractive waxlike double flowers, combined with their glossy, dark green foliage, makes them most attractive and useful plants for house decoration

Strong, healthy plants in 6-inch pots, in the following separate colors

All Double Varieties: Red, Red and White with Pink, Red and Pink, Pink, Pink Imbricated Flower, White, Salmon. Each \$8.00.

Collection of 10 Named Varieties, 6-in. pots.

\$10.00 each.



Anchusa myosotidiflora

#### ERLANGEA TOMENTOSA

(Ageratum Blue)

A beautiful Winter flowering plant with clusters of blue flowers resembling the Eupatorium. Foliage sweet scented. 25 for \$7.00, 100 \$20.00.

#### EUPATORIUM GRANDI-**FLORUM**

Beautiful white flowers resembling Ageratum. Fine for cutting in the Winter season. 25 for \$6.00, 100

# EUPHORBIA JACQUINIAE-

A very useful plant for Midwinter flowering with graceful sprays of orange-scarlet flowers. 25 for \$9.00, 100 \$35.00.

#### Primula

**Malacoides.** Delicate lilac. 25 for \$3.50, 100 \$12.00.

Malacoides, American Legion. Large, clear pink, yellow center. 25 for \$4.50, 100 \$16.00.

Malacoides Lelandi. A beautiful lilac-pink with large yellow eye. 25 for \$3.50, 100 \$12.00.

Malacoides, King Albert. Pink. 25 for \$3.50, 100

\$12.00. Malacoides, Princess Mary. Bright pink. 25 for \$3.50, 100 \$12.00.

Malacoides, Radio. Fringed, clear rose. 25 for \$4.00, 100 \$15.00.

Malacoides townsendi. 25 for \$4.00, 100 \$15.00. Obconica grandifiora. 25 for \$3.50, 100 \$12.00. All of the above are plants from  $2\frac{1}{2}$ -in. pots.

#### Violets

Plants for coldframes and cool greenhouses. Governor Herrick. Single blue.

Marie Louise. The best double blue.

Princess of Wales. Single blue.

Swanley White. Double white.

Field grown plants. Ready in September.

Doz. \$3.50, 100 \$25.00; by express only.

#### MARSHALL'S PLANTS



# Erica. (Heather)

Beautiful greenhouse plants for Christmas or Easter flowering in the greenhouse.

Cotonoides, President Carnot. Shell-pink, with white edge.

Cotonoides, King Edward VII. Dark pink. Melanthera. The well-known white heather. Plants in 5-in. pots, each \$2.00.

## Genista. (Racemosa)

A well-known greenhouse plant for Winter flowering, with long racemes of yellow flowers. Plants in 5-in. pots. Each \$1.50.

#### NEW FRENCH HYDRANGEAS

Avalanche. Flowers pure white. Baby Bimbenet. Large silvery rose flowers. E. G. Hill. Enormous flowers, clear pink. General de Vibraye. Bright rose flowers. La Marne. Delicate pink flowers. Lilie Mouillere. Beautiful carmine-rose. Mme. E. Mouillere. A popular white variety. Montrose. An almost everblooming pink. Pres. Fallieres. A very fine satin finish pink. Saxonian. Compact white flowers. Souv. de Mme. E. Chautard. Clear pink. **Trophee.** The reddest of all.

		Each	
5-in., in	pots	\$1.00	\$9.00
6-in., in	pots	1.25	11.50
7-in., in	pots	1.50	13.50
8-in., in	tubs	3.50	31.00
10-in., in	tubs	5.00	45.00
12-in., in	tubs	6.00	54.00



Forcing Hydrangea

#### New Large Flowering GERMAN HYDRANGEAS

This new type of forcing Hydrangeas is far superior to the French varieties. They are much easier to grow. The flowers are much larger and the coloring is much more brilliant.

Elmar. Carmine-red. Helge. Shining red. Lanceolot. Reddish-blue Lomerly. Dark red. Rheingold. Bright pink. Kriemhilde. Salmon. Prices of above, Summer delivery, 2½-in. pots, \$1.00 each, \$10.00 per doz., \$70.00 per 100. Fall delivery, 4-in. pots, \$1.50 each, \$15.00 per doz.

# New Red-Leaved Japanese Barberry

Berberis thunbergi atropurpurea

It is only once in a lifetime that a really worth-while outstanding novelty in hardy shrubs is introduced, and in this new Barberry we have such a plant.

in this new Barberry we have such a plant.

It is similar in all respects to the green-leaved Japanese Barberry which is so popular for mixing in the shrubbery border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges; but the foliage of this new variety is of a rich, lustrous, bronzy red, similar to the richest red-leaved Japanese Maples. However, unlike these and other colored shrubs in which the coloring fades or disappears entirely as the season advances, this new Barberry becomes more brilliant and gorgeous throughout the Summer, and in the Fall its foliage changes to vivid orange, scarlet, and red shades, more brilliant and more effective than in the ordinary Japanese Barberry. In this coloring it is unequaled by any other shrub and is followed by the same brilliant scarlet berries common to the type, which remain on the plant the entire Winter.

All that is required to develop its brilliant coloring is that it be planted in full exposure to the sun. This is important.

is important.

1-year plants 75c. each, 10 for \$7.00; 2-year plants \$1.25 each, 10 for \$11.00; 3-year-old specimen plants \$2.50 each, 10 for \$20.00.

# Grapes for Greenhouse Culture

The vines we offer are pot grown for delivery in the Fall in one- and two-year-old sizes. Black Alicante Black Hamburgh Gros Coleman Muscat of Alexandria One-year-old, each \$3.50; Two-year-old, each \$7.50.

The following varieties will be available for Fall delivery in 7- or 8-inch pots: Brown Turkey, Bourjassotte Grise and White Marseilles. Each \$7.50.

# Bergman Lawn Mower



An individual sharpener which is adjustable to types and makes of lawn mowers. danger of making low spots in the low spots in the blades as with a file, as a long, sweep-ing stroke with a Bergman grinds the blade evenly. Each \$1.00.

Sharpener

#### Metal Flower Pot Saucers





Made with tin, painted green, waterproof and unbreakable. 4 in. diam., each 20c., doz. \$2.00; 5 in. each 25c., doz. \$2.50; 6 in., each 30c., doz. \$3.00; 7 in. each 35c., doz. \$3.50; 8 in., each 40c., doz. \$4.00; 9 in. each 80c., doz. \$8.00; 10 in. each \$1.00, doz. \$10.00: 12 in., each \$1.20, doz. \$12.00; 14 in., each \$1.60, doz. \$16.00; 16 in., each \$2.00, doz. \$20.00; 18 in. each \$2.50.

Larger sizes made to order.



This Edger has a cutting disk of saw steel, tempered and sharpened to cut through the sod. The cutting disk is held between two disks which roll upon the grass

and prevent the cutting disks from penetrating below the desired depth. weight surrounds the disks to force the cutting disk through the sod as the tool is pushed along by the handle

An adjustable plow attachment removes the cut sod for removal. Each \$13.00.



#### Metal Flower Vases

Made with heavy galvanized sheet metal, finished with durable green paint.

No.	01, 71	in.	deep,	$3\frac{3}{4}$	in.	diam	. Each	\$0.70
No.	2, 10	in.	deep,	$6\frac{1}{2}$	in.	diam	. Each	.90
No.	4, 15	in.	deep,	7	in.	diam	. Each	1.00
No.	6, 17	in.	deep,	8	in.	diam	. Each	1.30
No.	7, 20	in.	deep,	9	in.	diam	. Each	2.00

#### Spray Maker Lawn Sprinkler

The Lawn Sprinkler that you can move without getting wet. Instead of sprinkling in a circle it sprinkles in a rectangular shape. It can also be used as hoze nozzle if desired. All parts made of solid brass. Each 60c.





# Double Rotary Lawn Sprinkler

This Sprinkler will cover an area up to 80 feet in diameter, giving an equal distribution over the entire area; it is easily regulated to cover smaller areas. It works best on a water pressure of not less than 30 pounds pressure. The gears of hardened steel and bronze are enclosed and run in oil. \$12.50 each.

#### Portable Refuse Burners

A portable steel furnace for the rapid and convenient destruction of all leaves, refuse and waste matter. In reality a two-wheeled hand cart (for which purpose it can also be used), made of strong steel angle iron and heavy steel netting, which is fireproof and guaranteed not to burn out. It is fitted with broad-tired wheels, which enable it to be pulled along with the cleaning up squad on lawns or soft ground without injury. A strong steel pan is fitted under the axle, which catches all the fire and ashes as they fall through the bottom. This pan can be easily emptied

as needed.

Against the cost of hauling the leaves and rubbish to a convenient spot for burning, the leaf burner will pay for itself twice over in one season.

No. 1, capacity 16 cubic feet\$50.0	00
No. 2, capacity 11 cubic feet	00
No. 3, capacity 5 cubic feet	00



#### MARSHALL'S SUNDRIES

# Hyacinth Glasses

Hyacinths can easily be grown in water, and it is rather a novelty to grow them in this way.

We offer the following two kinds of glasses to be used for this purpose:

Tall Shape. In various colors. Each 40c., doz. \$4.00.

Tye Shape. In various colors. Each 45c., doz. \$4.50.

If wanted by mail, add 10c. each for postage.



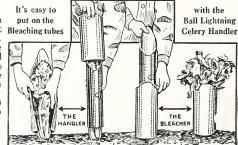
#### Celery Bleachers

The home grower and private gardener will find this an ideal system of bleaching Celery—handy, neat and just the thing to bleach a few stalks every few days as wanted.

I to nly takes a week or ten days after putting on these bleachers when your Celery will be a beautiful white, and all ready for the table. No banking with soil, no hunting up boards, and it produces better results on early Celery. The same bleachers can be used over and over again the same. same bleachers can be used over and over again the same

Price, size 6½x13 in., 60c. per doz., \$4.50 per 100, \$40.00 per 1000; size 7x14 in., 70c. per doz., \$5.00 per 100. \$45.00 per 1000.





# For putting on bleachers. Each \$1.50.



CONCENTRATED FERTILIZER



#### Fertilis Tablets The New Plant Food

Promotes growth of Plants, Ferns, Bulbs, Roses and Vegetables. Clean-Odorless-Easy to Use

Fertilis Tablets contain ammonia, phosphoric acid and potash mixed thoroughly in proper proportions to give vigorous growth to roots, stems and leaves and a larger crop of more perfect blooms. Excellent for garden or indoor plants and to prolong the life of cut flowers. Box of 100 tablets 25c.; can of 1000 tablets \$2.00.

## Peat Moss. Torf Mull

Granulated Peat Moss should be used liberally about the garden, greenhouse for pot plants, window boxes and growing bulbs, etc.

It is also useful for mulching perennial beds, lawns, Roses, Strawberry beds and

mixing with sandy or clayey soils.

Small bale, enough to cover 16 sq. ft. 1 in. deep	\$1.50
Large bale, 13 cu. ft., covers 240 sq. ft. 1 in. deep	4.00

#### INDEX

Page	Eranthis         Page           Eremurus         10           Eremurus         11           Erythronium         11           Erlangea         29           Eupatorium         29           Erica         30           Euphorbia         29           Figs         30           Flower Seeds         24-25           Freesias         10           Fritillarias         12           Genista         30           Gloriosa         12           Gladiolus         11-12           Grapes         30           Grape Hyacinths         12           Grasses         26-27           Grass Edger         31	Page   Hyacinth Glasses   32   Hyacinths   6-7   Hydrangeas   30   Iris   12, 13, 14, 15   Ixias   15   Jonquils   8   Lawn Mower Sharpener   31   Lawn Sprinklers   31   Leucojum   15   Lilies   16, 17, 18   Lily-of-the-valley   15   Lycoris   15   Mulford Cultures   28   Narcissus   7, 8   Nerine   20   Oxalis   20   Paeonies   19, 20   Pebbles   7, 7   Pebbles   7, 7   Pebbles   7, 7   Pebbles   7, 7   Pebbles   7, 7   7   Pebbles   7, 7   P	Refuse Burner         31           Rape         28           Rye         28           Ranunculus         20           Saucers         31           Semesan         28           Scillas         20           Spiraea         20           Strawberry Plants         22           Trilliums         21           Trilliums         21           Trilips         2, 3, 4, 5           Vases, Cut Flower         31           Vetch         28           Wheat         28           Visite         28



CAJANUS

KING OF THE BLUES RECONNAISSANCE

EREMURUS

WITH SPANISH IRIS IN FOREGROUND

# Bulbs for Fall Planting 1927



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